

Boise Junior College



Catalog 1949-50
Vol. XVIII No. 1

VOL. XVIII

No. 1

CATALOG
1949-1950

BOISE JUNIOR COLLEGE
BOISE, IDAHO

BOISE JUNIOR COLLEGE CALENDAR

1949-50

FIRST SEMESTER

Faculty Meeting—2:00 p.m.	Sept.	12, 1949
Freshman Pre-registration Tests	Sept.	13-14
Registration for Sophomores	Sept.	15
Registration for Freshmen	Sept.	16
Classes Begin	Sept.	19
Last Date for Change of Courses	Oct.	8
Last Date for Withdrawal from Course Without Grade	Oct.	8
Last Date for Removal of Incompletes	Oct.	21
Mid-semester Reports	Nov.	10
Thanksgiving Vacation	Nov.	24-27
Christmas Vacation	Dec. 17- Jan.	1, 1950
Pre-registration for Second Semester	Jan.	16-20
Semester Examinations	Jan.	24-27

SECOND SEMESTER

Registration	Jan.	30
Classes Begin	Jan.	31
Last Date for Change of Courses	Feb.	18
Last Date for Withdrawal from Courses Without Grade	Feb.	18
Washington's Birthday	Feb.	22
Last Date for Removal of Incompletes	Mar.	12
Mid-semester Reports	Mar.	31
Easter Vacation	Apr.	6-9
Semester Examinations	May	26-31
Baccalaureate	May	28
Commencement	June	2

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BOISE JUNIOR COLLEGE

BOARD OF TRUSTEES

E. D. BAIRD

J. L. DRISCOLL

MRS. ALFRED BUDGE, SR.

H. W. MORRISON

O. W. WORTHWINE

OFFICERS OF THE BOARD

J. L. DRISCOLL *President*

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C. F. POTTER *Secretary-Treasurer*

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B.A., M.A., Litt.D.

CONAN E. MATHEWS *Dean*
B.A.

CLYDE F. POTTER *Business Manager*

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B.A., M.A.

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B.A.

ADA P. BURKE *Dean of Women*
B.E., M.A.

PAUL E. BAKER *Dean of Men*
B.A., B.D., S.T.B., M.A., Ph.D.

LEN L. SIMPSON *Director of Publications and Student Affairs*

RUBYLEE WHITE *Chief Accountant*

ELVA M. BASS *Secretary to President*

LIBRARY

MARY D. BEDFORD *Librarian*
B.A., M.S.

MABEL PETERSON BAKER *Assistant Librarian*
B.A., B.L.S.

GLORIA E. MILLER *Circulation*
B.A.

MEDICAL SERVICE

BRUCE C. BUDGE *Physician*
M.D.

BERTHA CORLETT *Nurse*
R.N.

BOISE JUNIOR COLLEGE

- ALLISON, THELMA F. *Home Economics* 1 (1946)
 B.S.(H.Ec.), Utah State Agricultural College; University
 of Utah; Brigham Young University; M.S.(H.Ec.Ed.), Utah
 State Agricultural College.
- BAKER, PAUL E. *Dean of Men, Sociology, Philosophy* (1947)
 B.A., Trinity University; B.D., McCormick Seminary; S.T.B.,
 Union Seminary; M.A., Columbia University; Ph.D., Colum-
 bia University.
- BECKWITH, VERNON J. *Woodworking* (1940)
 B.S., McPherson College; Lewiston Normal, College of Idaho.
- BEDFORD, MARY D. *Library Science* (1937)
 B.A., Whitman College; M.S.(Ed.), University of Idaho;
 Washington State College, University of Washington.
- BEST, JOHN H. *Orchestra, 'Cello, Theory* (1947)
 B.S., University of Idaho; M.A., Colorado State College of
 Education; 'Cello, upil of Elias Trustman and Joseph Wet-
 zels; Composition and Theory, pupil of J. DeForest Cline
 and Henry Trustman Ginsburg.
- BLANKLEY, GEORGE C. *Physical Education, Basketball Coach* (1948)
 B.A., College of Idaho.
- BRATT, C. GRIFFITH *Theory, Choir, Organ* (1946)
 Mus.M., Artist's diploma in Organ, Peabody Conservatory of
 Music, Baltimore, Md., A.A.G.O. University of Baltimore,
 Johns Hopkins University; Choir, pupil of Louis Robert, Ifor
 Jones, and F. Melius Christiansen; Organ, pupil of Louis
 Robert, Charles Courboin, and Virgil Fox; Composition and
 Theory, pupil of Franz Bornschein, Katherine Lucke, How-
 ard Thatcher, and Gustave Strube.
- BUCK, ELSIE M. *Mathematics* (1932)
 B.A., M.A., Ph.D., University of California; University of
 Chicago.
- BURKE, ADA P. *English, Dean of Women* (1940)
 B.E., Eau Claire College, Wisconsin; M.A., State University
 of Iowa; Wayne University, University of Wisconsin.

- BUSHBY, VINA J. *Secretarial Science* (1946)
B.A., College of Idaho; M.S., Armstrong College, Oregon
State College, San Jose State College.
- CHATBURN, ACEL H. *Education, Guidance* (1944)
B.A., College of Idaho; Albion Normal; University of Idaho;
M.A., University of Colorado.
- DE NEUFVILLE, ROBERT *German* (1940)
B.A., M.A., New College, Oxford; Dr. Jur., Marburg Uni-
versity; Geneva University, Berlin University, Columbia
University.
- DOYLE, MARGARET *Mathematics* (1946)
B.S., Briar Cliff College; M.A., University of Colorado.
- EDLEFSEN, CLISBY T. *Business* (1939)
B.A., College of Idaho; M.S.(Ed.), University of Idaho;
Armstrong Business College, Berkeley, California.
- EDWARDS, VERN W. *Body and Fender* (1948)
University of Idaho, Southern Branch.
- ELLIS, EDWIN W. *Life Sciences* (1947)
B.S., Adrian College; M.A., Wayne University; University
of Michigan.
- EPP, KONSTANTIN *Wood Winds and Brass* (1948)
B.A., Ohio State University; Artist's Diploma in Oboe,
Julliard School of Music; M.A., in Musicology, Columbia
University; Studied conducting under Albert Stoessel, Ru-
dolph Thomas, Louis Bostelmann; Musicology under Paul
H. Long, Dr. Eric Hertzmann, Dr. Manfred Bukofzer;
Studied also under Douglas Moore, Otto Luening, Bruno La
Bate, and Michel Nazzi.
- EVANS, CATHERINE *Art* (1940)
B.F.A. and graduate work, University of Washington; Art
study, Art Students League, New York; Painting with
Robert Brackman; Painting with Walter F. Isaacs, Archi-
penko; Lithography with Emilio Amero; Teacher's College,
Columbia University.
- FAHEY, FRANK M. *History* (1948)
B.A., University of Washington; M.A., Stanford University.
- *FARRER, HELEN MAYER *Drama* (1948)
B.A., University of Oregon; M.A., University of Southern
California.

- FORTER, LUCILLE T. *Voice* (1939)
 Brenau College Conservatory, Georgia; Chicago Musical College; Pupil of Herbert Witherspoon, Plunkett Greene, London; Idelle Patterson, New York; Charles Granville, Chicago; Charles Rowden, Los Angeles; Walter Golde, New York; Richard Hageman, Beverly Hills.
- GILLIGAN, JAMES P. *Life Sciences* (1947)
 B.S.F., Washburn College; University of Michigan; M.F., School of Forestry and Conservation, University of Michigan.
- GOTTENBERG, W. L. *English* (1947)
 Minot State Teachers College; St. Olaf College; B.A., University of North Dakota; M.A., University of Montana; University of Oregon.
- HAHN, C. W. *Engineering* (1948)
 University of Nebraska; B.S., University of Colorado.
- HATCH, ADA Y. *English* (1932)
 B.A., M.A., University of Idaho; University of California; University of Chicago; University of Washington.
- HOUGHTON, WILFORD L. *Machine Shop* (1948)
 Puget Sound Navy Yard Machine School; Seattle-Tacoma Shipbuilders.
- HUNTER, ROBERT S. *Vocational Education* (1947)
 B.S., Carnegie Institute of Technology; M.Ed., University of Pittsburgh.
- KIDDER, E. E. *Engineering Drawing* (1948)
 B.C.E., University of Maine.
- LARSON, MARGARET S. *Physical Education for Women* (1946)
 B.S., La Crosse State Teachers College, Wisconsin; M.A., University of Iowa; University of Wisconsin.
- LUDWIG, J. RUSSELL *Chemistry* (1948)
 B.S.(Ch.E.), Newark College of Engineering; B.A., M.A., Seton Hall College, New Jersey.
- MATHEWS, CONAN E. *Art* (1939)
 B.A., College of Idaho; Utah State Agricultural College, California School of Fine Arts, University of California, University of Denver.
- MEYER, CARROLL J. *Piano* (1948)
 Elkader Junior College; B.M., University of Michigan; Pupil of Ethel Leginska and Cecile de Horvath.

- MITCHELL, KATHRYN E. *Violin* (1932)
Institute of Musical Art, New York; Pupil of Franz Maiercher, Konzertmeister des Staatsoper, Meister Schule, Vienna, Austria; Studies with Louis Persinger in the summer of 1941 and with Henri Temianka in 1946.
- MOORE, HARRY R. *Psychology* (1948)
B.A., University of Denver; M.A., University of Denver; Ph.D., Stanford University.
- MOORE, HELEN E. *English* (1947)
B.A., Drake University; University of Washington.
- OBEE, DONALD J. *Life Sciences* (1946)
Kansas City University; B.A., M.A., Ph.D., University of Kansas.
- OLSON, WILLIAM A. *Accounting* (1948)
B.S., University of Idaho.
- PIVORNICK, LEE *French* (1945-1947)
B.A., Montclair State Teachers College; 'Ecole Normale d'Institutrices, Amiens, France; Travel abroad; France, Switzerland and Belgium.
- POWER, CAMILLE B. *Spanish* (1932)
B.A., James Millikin University; M.A., University of Illinois; Diplome, Universite de Poitiers, Institut d'Etudes Francaise de Touraine, Tours, France; University of Chicago, University of Mexico, University of Washington. Toured France, England, Belgium and Germany 1930-31, Mexico 1938, 1939 and 1947, Guatemala 1947.
- RITTER, ALVIN J. *Education* (1946)
B.S., Washington University; M.Ed., St. Louis University.
- ROE, HAZEL MARY *Secretarial Science* (1942-44; 1947)
B.A., M.A., University of Idaho; Northwestern University.
- SCHWARTZ, J. ROY *English* (1940)
B.S., M.A., University of Oregon.
- SIMPSON, LEN L., JR. *Director of Publications* (1948)
College of Idaho.
- SMITH, LYLE *Coach, Physical Education* (1946)
B.S.(Ed.), M.S.(Ed.), University of Idaho.
- SNODGRASS, ELEANOR *Piano* (1946)
Mus.B., Bethany College; Mus.M., American Conservatory of Music, Chicago; Piano, Mrs. Josef Lhevinne, New York; Julliard School of Music, New York.

SPULNIK, JOSEPH B. *Chemistry* (1941)
B.S., M.S., Ph.D., Oregon State College.

STEARNS, JEANNE G. *Mathematics, Physics* (1946)
B.S., M.S., Tulane University; University of Pittsburgh;
University of Colorado.

STRAWN, ELAINE C. *Business* (1948)
B.A., University of Oregon; M.S., New York University.

WEBER, CARROLL E. *Theory, Voice* (1946)
B.S., University of Missouri; Graduate School of Music,
University of California; Pupil of Mark W. Bills, Allen
Schirmer, Herbert Gould, Chicago.

†WENNSTROM, HAROLD *Drama, Speech* (1944)
B.S.(Ed.), M.S.(Ed.), University of Idaho; University of
Southern California.

YOUNG, JOHN R. *Business* (1947)
B.Ed., Whitewater State Teachers College, Wisconsin; M.A.,
State University of Iowa.

† Granted leave of absence.

FACULTY COMMITTEES

ACADEMIC ADVISORY COMMITTEE:

Mrs. Hatch, *Chairman*

Dr. Spulnik, Mr. Edlefsen, Dr. Obee, Mr. Hunter.

SCHOLARSHIP:

Mr. Schwartz, *Chairman*

Mr. Chatburn, Miss Moore, Mr. Ellis, Mrs. Stearns, Mr. Bratt, Mr. Fahey.

GUIDANCE AND COUNSELING:

Dr. Moore, *Chairman*

Mrs. Burke, Mr. Weber, Mrs. Hershey, Dr. Baker, Mr. Young, Mr. Ludwig, Mrs. Baker.

STUDENT ACTIVITIES:

Dean Burke, *Chairman*

Miss Evans, Mr. Riddlemoser, Miss Doyle, Mr. Edlefsen, Mrs. Strawn, Mr. Simpson, Mr. Hahn, Mrs. Larson.

ATHLETIC REPRESENTATIVE:

Mr. Gottenberg.

ASSEMBLIES AND LYCEUM:

Mr. Schwartz, *Chairman*

Assisted by student representative.

FACULTY SOCIAL:

Mrs. Forter, *Chairman*

Mrs. Allison, Mrs. Pivornick, Mr. Best.

STUDENT AID, LOANS, AND SCHOLARSHIPS:

Dr. Buck, *Chairman*

Mr. Chatburn, Dr. Obee, Miss Roe, Dr. Baker, Mrs. Miller.

GRADUATION:

Mr. Riddlemoser, *Chairman*

Mrs. Power, Mrs. Bedford, Mrs. Hershey, Mrs. Bushby, Dr. deNeufville.

BUILDINGS AND GROUNDS:

Mr. Potter, *Chairman*

Mr. Brown, Mr. Beckwith, Mr. Smith, Mr. Gilligan, Mr. Ellis, Mr. Blankley.

EX-OFFICIO MEMBERS

President Chaffee	All Committees
Dean Mathews	All Committees
Mr. Riddlemoser, Registrar	Academic Advisory, Scholarship
Mrs. Hershey, Admissions	Academic Advisory, Scholarship
Mrs. Bedford, Librarian	Academic Advisory

PART I
GENERAL INFORMATION

BOISE JUNIOR COLLEGE

HISTORY

Boise Junior College was organized in the spring of 1932 in response to a demand for higher education in Boise. During the first two years, 1932-34, the college was sponsored by the Episcopal Church, with the Right Reverend Middleton S. Barnwell, Bishop of Idaho, as its first president. In June, 1934, in response to an appeal from Bishop Barnwell, a board of public-spirited individuals assumed the responsibility of directing the school, and as a result a non-profit corporation was formed whose stockholders were Boise citizens interested in education. The buildings formerly housing the college had once been used for a girls' academy under the direction of the Episcopal Church. The Church generously donated the use of the buildings for the operation of the school.

In September of 1939 Boise Junior College began its first academic year as a public institution. In February, 1939, an enabling act permitting the formation of junior college districts was passed by the legislature, and signed by the governor. In accordance with the provisions of this law, the qualified school electors of a designated district voted by a large majority in favor of the establishment of Boise Junior College district.

In the fall of 1939, a city bond election for funds to build a college plant was approved by a 10-to-1 majority. The city of Boise donated the old municipal airport on the south bank of the Boise River for the new campus. By September, 1940, the administration building had been completed. During that school year a heating plant and gymnasium were built, followed by the erection of the student union building financed by the student body and the board of trustees of the private Junior College, the assembly-music building, and a vocational shop. The Junior College city-county health unit building is also located on the campus.

THE PLAN

The program plans to meet the needs of those students who have graduated from high school and desire to continue their education with one of the following goals in view:

1. Those who plan to enter a senior college and desire courses of a general nature, university parallel or pre-professional courses.
2. Those who are interested in carrying their education a year or two beyond the high school level in preparation for immediate entrance into the general field of business and the professions.
3. Those who desire two years of general or cultural education beyond high school.
4. Adults who wish to continue general or special education; when it is desirable night classes can be arranged for this group.

THE PLANT

Boise Junior College is located between Capitol Boulevard on the west and Broadway on the east, on the south bank of the Boise River across from Julia Davis Park. The campus, spacious and beautifully situated, is near the business district where many of the students find part-time employment. In this central location, the campus is easily reached by bus, stage and train.

The administration building contains classrooms, laboratories, general administrative offices, and the library. The library, in the east end of the administration building, includes a large general reading and reference room and stacks. The library is open fifty-four hours weekly, and all books are easily accessible on the open shelf. Periodicals and daily newspapers are regularly received. The college library consists of approximately 12,000 volumes. Further library facilities in Boise are available to college students through the courtesy of the Boise Public Library, the State Traveling Library, and the State Historical Library.

The assembly hall seats seven hundred and fifty and provides not only a place for assemblies and social activities, but also quarters for the music department with practice rooms and studios. Equipped with a large stage, the building provides facilities for dramatic and musical performances.

A student union building provides a place for the students' social activities. This building is on a convenient part of the campus and is equipped with a large dining room, modern kitchen and fountain, comfortable lounges, and office space for extracurricular activities. It is supported by the student body and the board of trustees and is the means of pleasant associations for students while not in classes.

A large gymnasium, amply equipped with dressing rooms and showers and facilities for indoor sports, enables the college to carry out an extensive and varied physical education program. Adjacent to the gymnasium is the athletic field, and nearby are hard-surfaced tennis courts.

The health clinic houses the city and county health unit and offices of the college physician and nurses. Facilities of this building are available to the college for laboratory purposes and for classes in public health. This building harmonizes with the general architecture of the other campus structures.

A vocational building of concrete construction faced with brick to match the other buildings on the campus houses the radio and machine shops. Adjacent to this is a separate building housing the woodworking shop.

Two temporary buildings house the Biological Sciences laboratories and lecture rooms. These buildings are centrally located, being immediately adjacent to the administration building, assembly hall and student union.

HOUSING ACCOMMODATIONS

The Junior College has no dormitories on the campus, but has plans for buildings in the future. There are fine homes in the city of Boise which offer various types of accommodation for students. Rooms for men are available at the Young Men's Christian Association. There are forty-eight housing units located on the campus for married students attending Boise Junior College, veterans will be given preference. Applications should be addressed to the manager of the housing units.

There are many opportunities for women students to work for their board and room, with or without extra pay, in homes approved by the Dean of Women. Also, there are homes offering rooms for rent, as well as room and board.

The Dean of Men has charge of housing for the men, while the Dean of Women lists the approved residences for the women. The Registrar will be glad to furnish, upon request, a list of approved rooming houses or a list of approved locations for working for room and board. All women students from out of town are to select their Boise residences from these approved lists.

CULTURAL ADVANTAGES

Boise Junior College is located in the state capital, where students have the opportunity of observing the operation of all phases of the state government, legislature and courts, and many phases of the federal government, including the District Court.

Boise enjoys a mild climate and is a city of beautiful homes. There are splendid hotel facilities; many wide-awake civic organizations, churches of all the leading denominations, four radio stations, two well-equipped hospitals, an art museum, herbariums and aquariums, a state library of 40,000 volumes, and the Boise Public Library of approximately 50,000 volumes. The Boise Junior College Lyceum, a series of lectures and entertainments to be sponsored each year by the faculty and students, was inaugurated in 1944. Boise is favored by membership in the Community Concert Series and in the Idaho Concert and Artists Association, both featuring artists of national and international fame. They bring to Boise outstanding musical attractions each year. Students may obtain memberships in these organizations. A number of other fine concerts are given by local organizations throughout the year. The College A Cappella Choir and Pep Band make an annual tour through Idaho and nearby states.

GENERAL EDUCATION IN BOISE JUNIOR COLLEGE

Being cognizant that, as a result of man's continual progress and advancement in all branches of learning and activity, society is today confronted with problems broader and more complex than those that have been presented to any other age for solution; and

sensing, in part at least, some of the serious implications of such scientific discoveries as those involving atomic energy; and realizing that, in such complex and hazardous world conditions, the well-being of the individual, of the nation, and of the world can be promoted only by intelligently cooperative actions of individuals and groups who are alert to the problems before them and who are informed about them; and knowing that attitudes and habits acquired in school form the foundation for actions in later life, it is the policy of Boise Junior College to strive to give to its students what assistance it can in preparing them to take their places in such a society.

This the College aims to do through various methods, some of which are:

1. The avoidance, in so far as possible, of narrowly specialized curricula; and the inclusion of general courses in the arts, humanities, and sciences, to accompany the necessarily specialized courses in some curricula.

2. The offering of some survey courses in various curricula, whose purpose is primarily to acquaint students with the broader aspects of the various branches of learning.

3. A course in Leadership, attended primarily by the leaders of the various student organizations on the campus but open to all students, the purpose of which is to equip the students with such knowledge and skills as will better enable them to perform their functions as leaders.

4. A conscientious guidance program, participated in by all faculty members and students, to assist students to find the fields in which they can achieve the greatest personal success and happiness, thereby contributing most effectively to the well-being of society.

5. Democratic relationship between administration, faculty, and students in the conduct of student affairs, through which students are encouraged and assisted to assume citizenship responsibilities for the direction and promotion of student activities.

6. An awareness on the part of all the faculty of the need for general education for effective citizenship, and a conscious effort by all faculty members to incorporate, wherever possible in all courses, such concepts, ideals, and attitudes as will promote this end.

HEALTH PROGRAM

Boise Junior College provides a health service for students in attendance. Each student will be required to take a physical examination at the beginning of his Freshman Year, or upon entering Boise Junior College for the first time.

Medical examinations are to be taken by the student at an appointed time. For those who enter too late the first semester, or for any other reason fail to keep the appointment, and for those

entering the second semester, a day will be set aside for make-up examinations at the beginning of the second semester.

The medical advice of the college physician, Dr. Bruce Budge, is available one hour daily at the Health Center without charge to all students. Also between the hours of 9:00 and 12:00 a.m. a nurse will be on duty. The student may receive, as well as medical advice, treatment of any minor ailment or injury requiring bandaging and medication.

The College does not assume responsibility for the complete medical care of all students at all times. When specialists, consultants and special nurses or hospitalization are required, costs for such services are met by the student. All medical services and supplies in case of chronic or prolonged illness, or accidents, beyond ordinary first aid emergency treatment, are at the expense of the student, and he is free to choose his physician on a private basis.

GUIDANCE PROGRAM

The guidance program at Boise Junior College is designed to reach every student. Regardless of the nature of his problems the student at Boise Junior College is afforded the opportunity to discuss them with an advisor of his choice, or with a professional counselor.

The student in need of vocational guidance finds at his disposal the facilities of the College testing service here at no extra cost, the student has access to vocational guidance based upon his performance on tests that range from inventories of his interests to measures of his various aptitudes and abilities.

STANDARDS

Boise Junior College has been since 1932 an active member of the American Association of Junior Colleges. It is a member of the Northwest Association of Secondary and Higher Schools, and is fully accredited by that organization, by the State Board of Education, and the University of Idaho.

SCHOLARSHIPS AND LOANS

The American Association of University Women awards yearly a scholarship to some girl in the graduating class of Boise High School. The choice is made by a committee composed of members of the Association who are also members of Boise High School faculty, and three members appointed at large. In making awards, scholarship and need are considered.

The Idaho Daily Statesman gives a scholarship each year to a graduate of some high school in Southwestern Idaho or Eastern Oregon. This scholarship covers tuition, fees, books, room and board for the school year. Application should be made in the spring to the scholarship committee of the college.

The Exchange Club of Boise gives two full scholarships yearly to worthy students, who may be either entering freshmen or sophomores.

A scholarship of \$50 is granted by the Provident Federal Savings and Loan Association of Boise, with the recipient selected on the basis of an essay contest participated in by Boise High School seniors.

A scholarship is given by the Junior Columbian Club to a girl graduate of Boise High School or St. Teresa's Academy.

Pioneer Chapter, Daughters of the American Revolution, gives a tuition scholarship each year to help some girl with a good scholastic record carry out her plans for a higher education.

Two or more girls graduating from Boise High School are recipients of tuition scholarships given each year by the Girls' Club of the High School.

Zeta Chapter of Beta Sigma Phi has established a scholarship to be presented each year to a girl graduate of Boise High School who has majored in commercial subjects.

The B'nai B'rith Award—Given annually in honor of Noah S. Levine, a former student of Boise Junior College who gave his life in the service of his country. This award will be presented to a full-time student who, in the opinion of the faculty, is most deserving and participated most actively in the fields of public speaking, debate, dramatics, and radio broadcasting activities. Presented by the Nathan Falk Lodge No. 481, B'nai B'rith, Boise, Idaho.

The Altrusa Club of Boise has established a scholarship loan fund. This is a revolving fund designed to help as many girls as possible continue their education beyond high school.

Scholarships are given by the Valkyries, women's service organization of the Boise Junior College, to girls of the college who have a high scholastic standing and who are in need of financial aid in order to continue their higher education.

The Associated Women of Boise Junior College award \$50 scholarships to girls from one of the high schools in Ada County.

Boise P.T.A. Council awards two \$75.00 scholarships to Boise High School graduates who plan to continue their training in the field of education.

The Boys Federation of the Boise High School offers two scholarships of \$60 each to senior boys in Boise High School.

The Pan Hellenic Association of Boise awards annually scholarships to girls graduating from Boise High School.

An award of \$75.00 is made to some student from Boise or Ada County by the Columbian Club. This award is made annually.

The Boise Junior College Citizens' Loan Fund makes small loans available to students at a low rate of interest, during their attendance at the junior college.

Sam Ballantyne Loan Fund—Mr. Sam Ballantyne of Boise, Idaho, has made available for students attending Boise Junior College a loan fund. The principal requisite for obtaining such a loan is a demonstrated sincerity in securing an education. Applications for such loans should be made to the President of the institution.

H. Albert Neal Loan Fund—Mrs. Iona E. Neal of Phoenix, Arizona, has set up this fund in memory of her husband, Mr. H. Albert Neal. It is a loan fund for students in the Education Department who plan to make teaching their profession, the money to be loaned at \$25.00 per month for a period of from one to two years. Application should be made to the Student Aid, Loans, and Scholarships Committee at Boise Junior College.

The Intercollegiate Knights at Boise Junior College have a loan fund of \$75.00 available to students attending this institution who show a need for such assistance.

La Societe des 40 Hommes et 8 Chevaux, Voiture Locale 311, Boise, Idaho, is offering a gift scholarship of \$25 to an outstanding and deserving second year student of French to commemorate the Idaho reception of the French Merci train. This award is to be given at mid-year. Applications should be submitted to the Scholarship Committee by December 1.

SCHOLARSHIPS TO GRADUATES OF THE JUNIOR COLLEGE

The American Association of University Women awards a scholarship to a young woman graduate of Boise Junior College who will attend the University of Idaho. The selection is made by a committee composed of the women members of Boise Junior College faculty who are also members of the Association, and three other members appointed by the President of the Association.

Occidental College and the College of Idaho each grant a yearly scholarship to some student selected from the graduating class of Boise Junior College. These awards are announced at commencement.

Other scholarships are offered by outstanding colleges and universities to graduates of Boise Junior College who rank high in their classes. In recent years several such awards have been made by Stanford University.

SCHEDULE OF FEES AND CHARGES

Veterans who plan to attend on the G. I. Bill of Rights under P. L. 346 or 16 must, upon registration, present their certificates of eligibility.

Those unable to present a certificate of eligibility at the time of registration will be charged tuition and fees. Upon presentation of said certificate, complete refund will be made.

(Payable in Advance)

Tuition:**DISTRICT RESIDENTS—**

Regular Students (per semester)*	\$25.00
Part-time Students (per semester credit hour)	2.25

ADA COUNTY RESIDENTS—(Residing outside of B. J. C. District)

Regular Students (per semester)*	37.50
Part-time Students (per semester credit hour)	3.50

NON-RESIDENT—(Residing outside of Ada County)

Regular Students (per semester)*	75.00
Part-time Students (per semester credit hour)	6.75

General Deposit:

Required of all students who enroll. Against this deposit will be charged such items as laboratory breakage, library fines, and damage to or loss of college property. The unused balance is refundable upon official withdrawal from college or completion of academic work for the year	5.00
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Student Body Fee:

Sponsoring athletics, entertainment, dramatics, publications, glee club, and other activities the Student Executive Board decides to include (per semester—includes \$.80 federal tax)	9.80
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Special Fees:

Photo Fee (Non-refundable)25
Final Examination at other than scheduled time	1.00
Graduation Fee	3.00
Student Cap and Gown Rental	2.00
Transcript: One sent free; extras, each	1.00
Student Union—Building, maintenance and support—per semester (Non-refundable)	2.00
Health and Medical (per semester)	3.50

Late Registration:

Students whose registration is not completed, including payment of all required fees, during the days specified as registration days will be charged a **Late Registration Fee** of \$2.00 for the first day and 50 cents additional for each day thereafter up to a maximum of \$5.00. (Non-refundable.)

*Refer to page 29 for the definition of a full time student.

General Fees:**LABORATORY, LECTURE AND STUDIO FEES—**

Art Fees 11, 12, 21, 23, 25, 31, 41, 42, 61, 62, 71, 73, 81, or 82	per semester	\$ 1.50
Bacteriology Laboratory Fee 51	per semester	6.00
Biology Laboratory Fee 1 or 2	per semester	6.00
Botany Laboratory Fee 1, 2, 24 or 52	per semester	6.00

Business:

Office Machines Rental — Typing 15T, 16T, 65T or 66T	per semester	6.00
Office Machines Rental — Office Ma- chines 75T or 76T	per semester	6.00
Chemistry Laboratory Fees 1, 2, 11, 12, 31, 32, 51, 52, 71 or 72	per semester	6.00
Engineering Laboratory Fees 1, 2, 71 or 75, per semester	6.00	
Machine Tool Laboratory Fee 32, per credit hour per semester	9.00	

English:

Play Production Fee 43 or 44	per semester	6.00
Radio Production Fee 45 or 46	per semester	2.00
Forestry 51	per semester	6.00
Geology Laboratory Fee 11, 12 or 52	per semester	6.00
History Fee 1, 2, 21, 22, 31, 32, 52	per semester	1.50
Home Economics Fee 11, 12, 51, 52, 61 or 62 per semester	6.00	

Music Fees:

Orchestra 15 or 16	per semester	1.50
A Cappella Choir 9 or 10	per semester	1.50
Vocal Ensemble 13 or 14	per semester	1.50
Instrumental Ensemble 13 or 14	per semester	1.50

Music Applied:

Piano 19, 20, 61, 62, 019 or 020	per lesson	2.00
Class Piano 19A or 20A, one hour per week	per semester	15.00
Voice 25, 26, 67, 68, 025 or 026	per lesson	2.00
Class Voice 25A or 26A, one hour per week	per semester	15.00
Organ 21, 22, 63, 64, 021 or 022	per lesson	2.50
Violin 23, 24, 65, 66, 023 or 024	per lesson	2.00
Class Violin 23A or 24A, one hour per week	per semester	15.00
Cello 27, 28, 69, 70, 027 or 028	per lesson	2.00
String Bass 037, 038, 37 or 38	per lesson	2.00
Woodwind Instruments 29F, 30F, 029F, 030F, 29B, 30B, 029B, 030B, 29C, 30C, 029C, 030C, 71F, 72F, 71B, 72B, 71C, or 72C	per lesson	2.00

Brass Instruments, 31T, 32T, 031T, 032T, 31TB, 32TB, 031TB, 032TB, 31H, 32H, 031H, 032H, 81T, 82T, 81TB, 82TB, 81H, 82H	per lesson	2.00
Music—Rental Fees:		
Practice Room with Piano for one hour daily, six days per week	per semester	6.00
Organ Rental one hour per day	per week	1.00
Philosophy 51 or 52	per semester	1.50
Physical Education, Towel Fee 1, 2, 21, 22, 23, 24, 31, 32, 61, 62, 71, 72, 51a, 51b, 52a, 52b, 52c	per semester	3.00
Swimming Fee 53a, 53b, 54a, 54b	per semester	5.00
Physics Laboratory Fee 1, 2, 51 or 52	per semester	6.00
Practice Teaching 61 or 62	per semester	6.00
Psychology Fee 1, 11, 22, 52, 54 or 62	per semester	1.50
Shop Laboratory Fees:		
Auto Body and Fender T1, T2, T11, or T12	per semester	90.00
Radio 1T, 2T, 11T or 12T	per semester	90.00
Machine 1T, 2T, 11T or 12T	per semester	90.00
Woodworking 1T, 2T, 11T, 12T, 51T, 52T, or 55T	per semester	90.00
Sociology 1, 2, 11, 12, 41, or 42	per semester	1.50
Zoology Laboratory Fee 1, 2, 52 or 54	per semester	6.00

REFUNDS

Students who withdraw from the College during the first six weeks of a term will be entitled to receive the following refund on tuition, general fees, (except non-refundable) and student body fees (if activity ticket is returned) paid for that term:

If withdrawal is made within the first two weeks of a term, 80% will be refunded; after two weeks and within four weeks, 60%; after four weeks and within six weeks, 20%; after six weeks, no refund will be allowed.

Application for refund must be made to the Business Manager at the time of withdrawal and within the time limits mentioned.

Refunds in Applied Music will be arranged with the instructor concerned.

AUDITING OF ACCOUNTS

All funds for public purposes within the College and subject to the jurisdiction of either the College or the Associated Student Body and which are contributed to or collected by any student or faculty member shall be deposited with the Business Manager, subject to withdrawal upon written approval of the proper authorities. An accounting of all receipts and expenditures in the funds shall be made by those responsible for their collection immediately after they shall have been disbursed, this accounting to be audited by the Business Manager.

PART II
ADMISSION REQUIREMENTS
REGULATIONS
GRADUATIONS

ADMISSION REQUIREMENTS

Applicants for admission must be at least 16 years of age and must present satisfactory evidence of good moral character.

CREDENTIALS—Students applying for admission to the Junior College are required to furnish credentials as follows:

- (a) An original transcript of high school credits signed by the principal, superintendent, or other authorized official.
- (b) Official transcripts and statements of honorable dismissal from each institution attended after high school graduation.
- (c) Personal data on the regular application-for-admission blanks.

Blanks for furnishing personal data may be obtained on application to the Registrar. High school, normal and college records should be furnished on the transcript blanks of the institution at which the work was taken. All credentials must be sent direct to the Registrar of the Junior College at Boise, Idaho, **not through the student**. Prompt attention to these details will avoid delay in registration.

PERMITS TO REGISTER—Applicants for admission whose credentials have been accepted will be given permission to register for the following semester. Applicants will be saved much inconvenience and uncertainty if all their credentials are received by the Registrar in sufficient time for the settlement of any question through correspondence and the receiving of permits to register before the proposed date of admission.

Veterans who plan to attend on the G.I. Bill of Rights under P.L. 346 or 16 must, upon registration, present their certificates of eligibility.

Those unable to present a certificate of eligibility at the time of registration will be charged tuition and fees. Upon presentation of said certificate, complete refund will be made.

ADMISSION AS REGULAR STUDENTS

BY CERTIFICATE—Admission to the Junior College is based upon credentials showing:

- (a) Graduation from an accredited four-year high school and presentation of fifteen acceptable units, or
- (b) Graduation from an accredited three-year senior high school and presentation of twelve acceptable units.

(c) The admission of veterans and other students who have not been graduated from high school, but have achieved educational competence worthy of recognition by colleges while in active service or during at least a year in civilian life since leaving high school, is provided for. Eligibility for admission will be determined on the basis of Educational Development Examinations and Service Records.

A "unit" represents a high school subject taught five times a week in periods of at least 36 weeks. A certificate of secondary school record should be filled out and signed by the superintendent, principal, or other official of the school in which the work was done. It should show the length of each course in weeks, the length of each recitation, and the grades of scholarship attained, including a record of all failures and conditions. All certificates accepted toward admission to the Junior College becomes the property of the Junior College, and are permanently filed among its records. They can not be returned to the student, but certified copies will be issued if needed.

Academic units shall be defined as English (composition and literature), foreign language, mathematics, social studies and natural science.

Elective units may be taken from the academic subjects named as well as from vocational and other subjects commonly given in high schools, with the following exceptions:

(a) Spelling, penmanship, reviews, project work in conjunction with regular courses, and work which is primarily of the nature of extracurricular activities.

(b) Less than one unit in foreign language, shorthand, typing or bookkeeping.

(c) Less than one-half unit in any subject.

(d) More than one unit in physical education and one in R.O.T.C. or two in R.O.T.C.

Requirements for admission to the Junior College are summarized below. Students planning to attend senior college after completing work in the Junior College must present evidence of having had the high school courses listed under the title of the proposed senior college course. (For provisions for making up high school deficiencies, see page 28.)

SUMMARY OF HIGH SCHOOL REQUIREMENTS

I. For Basic Lower Division College Curricula

MINIMUM REQUIREMENTS:

	4-Year High Schools (Units)	Senior High Schools (Units)
English	3	2
Elementary Algebra	1	(1)*
Plane Geometry	1	1
Social Studies	2	1
Natural Science	2	1
Other Academic	2	3-4
<hr/>		
Total Academic	11	9
Electives	4	3-2
<hr/>		
Total Units	15	12

LETTERS AND SCIENCE, LAW (AND BUSINESS)†:

Minimum specified requirements as listed above, including two units* of foreign language.

ENGINEERING:

Minimum requirements and

Advanced Algebra ½ unit

Solid Geometry ½ unit

Physics to satisfy one of the units in Natural Science.

EDUCATION:

One unit of high school mathematics (general, business or advanced arithmetic) and one unit of natural science will meet the requirements in these fields. An additional unit of English beyond minimum requirements listed above is required of this group.

II. For Semi-Professional Curricula

For students not planning to qualify for an Associate of Arts title, but whose intention it is to complete 64 hours in one of the Semi-Professional curricula, or in an undesignated field, the requirement for entrance is graduation from high school with 15 acceptable units.

* One unit may be earned in junior high school, in which case, however, the unit shall not count as one of the nine academic units required from the senior high school.

† Exceptions may be made for Business, depending upon the requirements of the college or university to which the student plans to transfer.

ADMISSION AS SPECIAL STUDENTS

Persons over twenty-one years of age who are unable to meet requirements for regular students and desire to take special studies may be admitted as special students upon presentation of satisfactory evidence that they are qualified to enter upon the work. Save in very exceptional cases, students will not be admitted directly from the secondary schools to the status of special students. In such cases, the principal of the last high school attended will be consulted. All persons who have not completed secondary school are urged to do so before applying for admission to the Junior College.

Graduates of accredited high schools are not admitted as special students, but are expected to qualify for regular undergraduate standing in accordance with the general rules.

A special student is not eligible to become a candidate for graduation until entrance requirements are satisfactorily met.

ADMISSION TO VOCATIONAL SHOP COURSES

Any person who is seriously interested in becoming a skilled craftsman will be admitted to these courses. Graduation from high school is not necessary; neither are there any prerequisite course requirements, provided the student has been out of high school at least one semester. However, the College will not admit a young man under eighteen years of age or anyone, who is at the time of application, attending high school. In rare instances a high school student may be admitted providing his high school principal requests such.

ADMISSION WITH ADVANCED STANDING

(a) FROM OTHER COLLEGES:

Students entering from other colleges must present official transcripts mailed direct to the Registrar. Students entering from other institutions must comply with the same regulations as to their former scholarship as are applied to students previously enrolled in the Junior College.

(b) FOR MILITARY EXPERIENCE:

Credit for in-service military experience shown on service records will be allowed in accordance with the recommendations set forth in "A Guide to the Evaluation of Educational Experiences in the Armed Services," published by the American Council on Education.

LATE REGISTRATION—A student who enters more than three weeks late may not engage in extracurricular activities unless he has been in attendance at some other college that term, or has attained an average of at least 1.25 quality points, if previously enrolled at Boise Junior College.

ADMISSION WITH DEFICIENCY IN GROUP REQUIREMENTS

Students who qualify for admission to the Junior College but who fail to meet specific group requirements may be admitted with deficiencies to take courses for which they are prepared. All such deficiencies must be removed before graduation with an Associate of Arts title. Students entering with deficiencies will make up the deficiencies with college courses, generally without college credit, or by taking work in a secondary school while taking part-time work at the Junior College. College courses can not be substituted for high school algebra and geometry. When college courses are taken to make up deficiencies, the time spent in such classes shall count twice as much toward making up such deficiencies as does an equal amount of time spent in high school.

PROBATION AND DISMISSAL

A student who qualifies for admission but who ranked in the lowest one fourth of his high school class will be admitted on warned status—at the end of nine weeks if his record shows a C average in 12 credits he will receive regular status, otherwise he will be placed on probation. Any student who during any nine-week grading period fails to receive a passing grade in at least ten credit hours (if he is a full-time student), or who fails to pass in at least two-thirds of his work (if he is a part-time student) shall first be placed on a warned status. At the close of the next nine-week period if his record fails to show a passing grade in 12 credits or more he will be placed on probation.

After one semester on probation a student may be dropped from the rolls of the college. At the discretion of the president he may be dismissed at the end of any nine-week period if he is failing in fifty per cent of his work.

Students on probation or part-time students are not allowed to participate in extracurricular activities or hold offices. Furthermore, a student who enters more than four weeks late may not engage in extracurricular activities unless he has attained an average of at least 1.25 quality points, if previously enrolled at Boise Junior College.

After having been dropped from the rolls or dismissed from the college for failure to meet the minimum scholastic standards, a student may be permitted to re-register after the lapse of one semester.

A student whose character and conduct are generally unsatisfactory may be dismissed from the College. The President reserves the right to handle special cases.

SPECIAL NOTE—Students from accredited secondary schools who have completed the required number of units, but have not graduated, may be admitted subject to the same grade regulations as graduates. (See scholarship requirements below.)

SCHOLARSHIP REQUIREMENTS—Students who qualify for admission, but who rank in the lowest one-fourth of their graduating class or who fail to present recommending grades in at least two-thirds of the required units, will be admitted only on probation. Recommending grades are those which are at least one "step" (letter or other symbol) above the lowest passing grade in a system using four passing grades. In a purely decimal system, recommending grades are those which are at least ten points above the lowest passing grade.

Students on probation shall take minimum loads and are especially urged not to take part in outside time-consuming activities. Students placed upon probation during the second term shall take a lighter load than formerly and shall try other courses as a means of determining their interests.

Students entering on warned status because of unsatisfactory high school record may take part in extracurricular activities during the first nine weeks of their attendance at the Junior College. However, if status becomes probationary the student may not then take part in any extracurricular activities of the college until he is removed from probation.

FULL TIME STUDENTS

- a. A full time student shall be one carrying 12 credit hours per semester in academic courses.
- b. 25 clock hours per week in vocational courses.

ATTENDANCE AND ABSENCE FROM CLASS

Students are responsible for their attendance in the courses in which they are enrolled. Absences are reported through the registrar's office to the student's adviser and the Dean of the college.

A student who has been absent from a meeting of a class has lost some of the content of the course, regardless of the cause of the absence. If any student accumulates absences to the extent that further participation in the class seems to be of little value to him and detrimental to the best interests of the class, the instructor shall warn such student that further absences may cause him to fail the course or to be dropped.

GRADING SYSTEM

- A. (90-100) Distinguished work—Three quality points per hour.
- B. (80- 89) Superior work—Two quality points per hours.
- C. (70- 79) Average work—One quality point per hour.
- D. (60- 69) Passing work—No quality points per hour.
- F. Failure—No quality points per hour.

Inc. Incomplete may be given in cases where work has been satisfactory up to the last three weeks in the semester. Work not made up within nine weeks after the beginning of the student's next semester in college automatically becomes a failure, unless special extension of time is granted by the faculty.

W. Official withdrawal within the first three weeks of the semester or while doing passing work. For procedure, see regulation below.

WITHDRAWAL

A student may officially withdraw from College **only by securing a withdrawal permit from the Registrar**, and having it signed by the same. He may withdraw from individual courses by having the permit endorsed by his instructor and signed by the Registrar, with whom it is filed. If a student withdraws before the end of the first three weeks of the semester, his grade shall be a W. After that time a grade of W shall be given if he is doing passing work at the time of withdrawal; if not, the grade of F shall be given. Withdrawal later than the end of the twelfth week of the term is not possible. A student who discontinues a course without an official withdrawal shall receive a grade of F.

MAXIMUM LOAD

No student shall be allowed to enroll for more than 17 hours without special permission, or unless more hours are specified in his curriculum.

GRADUATION

ASSOCIATE OF ARTS

Boise Junior College confers the title of Associate of Arts upon students completing 64 semester hours with a grade point average of C in one of the curricula listed on pages 28 to 42, or in a general curriculum.* Requirements in the General Curriculum are: 6 hours of English, 6 hours of social studies, 4 hours of physical education, and one year's work in each of three of the following groups: (1) foreign language and English; (2) mathematics and science; (3) social studies; (4) business and home economics; (5) fine arts.

DIPLOMA

A diploma is granted to any student completing 64 semester hours of work for which the Junior College gives credit. This must include four hours of physical education. Semi-professional courses meet the requirements for a diploma. An average grade of C is required.

* Completion of this curriculum does not necessarily meet upper division requirements in any specific field in case of transfer to another college or university.

PART III

CURRICULA

CURRICULA

Boise Junior College offers three types of curricula:

1. Lower Division University Curricula
2. Semi-Professional Curricula
3. Two-Year Liberal Arts Curricula

LOWER DIVISION UNIVERSITY CURRICULA

The Lower Division University Curricula are designed for students who desire later to be transferred with Junior standing to the University of Idaho, or similar institutions of equivalent grade. It should be clearly understood by the student that all such institutions have their own entrance requirements, and any students interested in such prospective transfer should consult the latest catalogues of those colleges. The curricula set forth below under various headings are ordinarily sufficient to satisfy requirements of other colleges and universities.

ART CURRICULUM

This curriculum is designed for students who wish to major in either Commercial or Fine Arts. It is outlined to give the student those subjects required generally by four-year colleges or professional schools for advanced art study.

	First Semester	Second Semester
Freshman Year:		
English Composition	3	3
Foreign Language	4	4
Design and Color Composition	3	3
†Perspective, Lettering and Poster	2	2
Elementary Drawing and Painting	2	2
Physical Education	1	1
Elective	2	2
	<hr/> 17	<hr/> 17
Sophomore Year:		
*Psychology or Philosophy	3	2 or 3
Social or Laboratory Science	4	4
Art Electives	6	6
Art Appreciation	2	2
Physical Education	1	1
Health Education (one semester)	2	2
	<hr/> 16 or 18	<hr/> 17 or 18

* Psychology for Commercial Art Students; Philosophy for Fine Arts.

† For students majoring in Commercial Art.

JUNIOR COLLEGE A.B. CURRICULUM

Freshman Year:	First Semester	Second Semester
English Composition	3	3
*Social Studies	3 or 4	2 or 3
Foreign Language	4	4
Laboratory Science or Mathematics	4	4
Physical Education	1	1
Health Education (one semester)		2
	<hr/>	<hr/>
	15 or 16	16 or 17

Sophomore Year:	First Semester	Second Semester
Survey of Literature	3	3
*Social Studies	3	3
Foreign Language	4	4
†Arts	2	2
Physical Education	1	1
Electives	3	3
	<hr/>	<hr/>
	16	16

* History, Political Science, Sociology, Psychology, Philosophy, Economics.
 † Music, Drama, Literature, Fine Arts.

JUNIOR COLLEGE B.S. CURRICULUM

For All Science Majors

Freshman Year:	First Semester	Second Semester
English Composition	3	3
*Social Studies	3 or 4	2 or 3
Mathematics	4 or 5	4 or 5
Laboratory Science	4 or 5	4 or 5
Physical Education	1	1
Health Education (one semester)		2
	<hr/> 15 or 18	<hr/> 16 or 19

Sophomore Year:	First Semester	Second Semester
Survey of Literature	3	3
French or German	4	4
Laboratory Science or Mathematics	4	4
†Second Laboratory Science	4 or 5	4 or 5
Physical Education	1	1
	<hr/> 16 or 17	<hr/> 16 or 17

* History, Political Science, Sociology, Psychology, Philosophy, Economics.

† For a major in Chemistry, Geology, Mathematics, Physics, or Psychology, Physics is required in the sophomore year.

BUSINESS CURRICULA

A. General Business

	First Semester	Second Semester
Freshman Year:		
English Composition	3	3
Business Mathematics	3	.....
Introduction to Business	3	.....
Economic Geography .....	.....	3
History or Political Science	3	3
Laboratory Science, Mathematics or Foreign Language	4	4
Physical Education	1	1
Elective .....	.....	3
	<u>17</u>	<u>17</u>
	First Semester	Second Semester
Sophomore Year:		
Principles of Accounting	3	3
Principles of Economics	3	3
Literature Survey Course	3	3
Social Studies	3 or 4	2 or 3
Physical Education	1	1
Health Education (one semester)	2	2
Elective	2 or 3	2 or 3
	<u>17 to 19</u>	<u>16 to 18</u>

B. Secretarial Science

	First Semester	Second Semester
Freshman Year:		
Beginning Shorthand	4	4
Beginning Typing	1	1
English Composition	3	3
Social Science	3 or 4	2 or 3
Laboratory Science or Mathematics	4	4
Physical Education	1	1
Health Education (one semester)	2	2
	<u>18 or 19</u>	<u>17 or 18</u>
	First Semester	Second Semester
Sophomore Year:		
Intermediate Dictation	4	4
Advanced Typing	1	1
Office Practice	3	.....
Office Technique and Management .....	.....	2
Secretarial Science .....	.....	3
Principles of Economics	3	3
Literature Survey Course	3	3
Physical Education	1	1
Electives	2 or 3	.....
	<u>17 or 18</u>	<u>17</u>

**EDUCATION CURRICULUM
FOR ELEMENTARY SCHOOL TEACHERS**

Freshman Year:	First Semester	Second Semester
English Composition	3	3
Introduction to Education	2	....
General Psychology	4	....
Psychology of Adjustment .....	....	2
History of The Americas	3	3
Health Education .....	....	2
Physical Education	1	1
Fundamentals of Music .....	....	1
Fundamentals of Speech .....	....	2
American Government	3	3
Elementary School Library	2	....
*Typing .....	....	....

	18 First Semester	17 Second Semester
Sophomore Year:		
Education—Curriculum and Methods	3	3
Audio-Visual Aids in Education	2	....
Observation	2	....
Directed Teaching .....	....	5
Idaho School Law and Problems .....	....	2
Public School Music Methods	2	....
Public School Art Methods	2	....
Classroom Management and Organization	3	....
History of Idaho and the Northwest .....	....	3
Educational Psychology .....	....	3
Child Development	3	....
	17	16

* Recommended elective for all Education majors without previous typing experience; students who have gained sufficient proficiency to type a minimum of 50 words per minute will not need to take this course.

† Summer Session or additional semester. Business Mathematics 3, General Biology 4, Survey of English Literature or American Literature 3.

The student completing the above curriculum will have met all requirements for a Pre-professional Elementary Certificate as outlined in "Certification of Teachers, 1948." The State Board of Education in Idaho has sole jurisdiction of teachers' certificates. All inquiries should be addressed to Certification Clerk, State Board of Education, Boise, Idaho.

The State Board of Education has set up the following schedule for the minimum number of credits for the Pre-professional Elementary Certificate:

Until September 1, 1949	64 semester hours
Until September 1, 1950	75 semester hours
Until September 1, 1951	85 semester hours
Until September 1, 1952	96 semester hours
Until September 1, 1953	107 semester hours
Until September 1, 1954	117 semester hours

After September 1, 1955, no teacher may be regularly certified for teaching in Idaho with less than four years college preparation.

Students from other schools must take at least one year of teacher training before they can be recommended for certification.

Because of the high requirements of the profession of teaching, it is not desirable that the Boise Junior College recommend for certification any student with a grade "D" in any of the required courses as set forth above. It is recommended that courses in which the grade of "D" has been received be repeated for higher standing. An average of "B" is recommended as highly desirable in all of the required subjects.

ENGINEERING CURRICULUM

Common Freshman Year:	First Semester	Second Semester
English Composition	3	3
Freshman Mathematics (Engineering)	5	5
General Chemistry	5	5
Engineering Drawing	3	3
Engineering Lectures	1	....
Engineering Problems .....	....	2
Physical Education	1	1
Health Education (one semester)	2	....
	<hr/>	<hr/>
	20	19

Chemical Engineering

Sophomore Year:	First Semester	Second Semester
Calculus	4	4
Elementary German	4	4
Introductory Analytical and Theoretical Chemistry	4	4
Engineering Physics	5	5
Physical Education	1	1
Mechanics (Statics) .....	....	3
	<hr/>	<hr/>
	18	21

Civil Engineering

Sophomore Year:	First Semester	Second Semester
Plane Surveying	4	....
Calculus	4	4
Engineering Physics	5	5
Physical Education	1	1
Mechanics (Statics) .....	....	3
Geology	4	....
Curves and Earthwork .....	....	2
Advanced Surveying .....	....	3
	<hr/>	<hr/>
	18	18

Electrical Engineering

Sophomore Year:	First Semester	Second Semester
Plane Surveying	4	....
Calculus	4	4
Engineering Physics	5	5
Statics .....	....	3
(DC) Elementary Electrical Engineering	3	....
Mechanism	3	....
Machine Tool Laboratory .....	....	2
Elect .....	....	3 or 4
	19	17 or 18

Mechanical Engineering

Sophomore Year:	First Semester	Second Semester
Plane Surveying	4	....
Calculus	4	4
Engineering Physics	5	5
Statics .....	....	3
Elementary Electrical Engineering	3	....
Machine Tool Laboratory .....	....	2
Elect .....	....	3 or 4
	16	17 or 18

FORESTRY CURRICULUM

Freshman Year:	First Semester	Second Semester
English Composition	3	3
Introduction to Chemistry	4	4
General Botany	4	4
General Forestry	2	...
Freshman Mathematics	4	4
Physical Education	1	1
	<hr/> 18	<hr/> 16

Sophomore Year:	First Semester	Second Semester
Plane Surveying	3	...
Systematic Botany .....	...	5
Principles of Economics	3	...
Engineering Drawing .....	...	4
Dendrology	4	...
Silvics .....	...	2
General Psychology	4	...
Health Education (one semester)	2	2
Physical Education	1	1
Fundamentals of Speech .....	...	2
	<hr/> 15 or 17	<hr/> 14 or 16

HOME ECONOMICS CURRICULUM

Freshman Year:	First Semester	Second Semester
Introductory Chemistry	4	4
English Composition	3	3
Introduction to Home Economics	2	....
Marriage and the Family .....	....	3
Clothing: Selection, Purchase and Care	3	3
Art Structure in Design and Color	2	2
Physical Education	1	1
Health Education (one semester)	2	2
Elective	1	....
	<hr/> 18	<hr/> 18

Sophomore Year:	First Semester	Second Semester
*Organic Chemistry	3	3
General Zoology	4	....
Physiology and Anatomy .....	....	4
Foods and Nutrition	3	3
Housing and House Planning	3	....
Interior Design and Home Furnishing .....	....	3
Social Studies	3 or 4	2 or 3
Physical Education	1	1
	<hr/> 17 or 18	<hr/> 16 or 17

* For those planning to major in Nutrition and Dietetics.

MUSIC CURRICULUM

Freshman Year:	First Semester	Second Semester
English Composition	3	3
French or German	4	4
Beginning Harmony	3	3
Ear Training (Beginning)	1	1
§Choir	2	2
Applied Music	2	2
Physical Education	1	1
*Beginning Keyboard Harmony	2	2
†Orchestra	1	1
	<hr/> 17 to 19	<hr/> 17 to 19

Sophomore Year:	First Semester	Second Semester
French or German	4	4
Advanced Harmony	3	3
Ear Training (Advanced)	1	1
Applied Music	2	2
§Choir	2	2
History of Music	2	2
Health Education (one semester)	2	2
Physical Education	1	1
*Advanced Keyboard	2	2
†Orchestra	1	1
	<hr/> 18 to 20	<hr/> 18 to 20

* Required of Piano, Organ and Composition Majors only.

† Required of Orchestral Instrument Majors.

§ If entrance examination can not be met, student must meet credit requirement in another course agreed upon by the head of the Music Department and the College Dean.

PRE-LAW CURRICULUM

Same as the Junior College A.B. Curriculum.

PRE-MEDIC CURRICULUM

Freshman Year:	First Semester	Second Semester
English Composition	3	3
Zoology	4	4
General Chemistry	5	5
German or French	4	4
Physical Education	1	1
Health Education (one semester)	2	2
	<hr/>	<hr/>
	17 or 19	17 or 19

Sophomore Year:	First Semester	Second Semester
Freshman Mathematics	4	....
Analytical Chemistry	4	4
Comparative Anatomy .....	....	5
German or French	4	4
General Psychology	4	....
Psychology of Adjustment .....	....	2
Physical Education	1	1
	<hr/>	<hr/>
	17	16

PRE-NURSING CURRICULUM

Freshman Year:	First Semester	Second Semester
English Composition	3	3
Zoology or Biology	4	4
Introduction to Chemistry	4	4
General Psychology	4	....
Physical Education	1	1
Psychology of Adjustment .....	....	2
Health Education (one semester) .....	....	2
	<hr/>	<hr/>
	16	16

Sophomore Year:	First Semester	Second Semester
Organic Chemistry	3	3
General Bacteriology	5	....
Foods and Nutrition	3	3
Sociology	3	3
Anatomy and Physiology .....	....	4
Physical Education	1	1
Elective	2	2
	<hr/>	<hr/>
	17	16

PHYSICAL EDUCATION CURRICULUM

	First Semester	Second Semester
Freshman Year:		
English Composition	3	3
Zoology or Biology	4	4
Introduction to Physical Education	2	....
First Aid .....	....	2
Freshman Sports	1	1
Health Education (one semester)	2	....
Social Studies	3	3
Elective	2	3
	—	—
	17	16

	First Semester	Second Semester
Sophomore Year:		
Fundamentals of Speech	2	2
General Psychology	4	....
Educational Psychology .....	....	3
School Room Management	2	....
Introduction to Education .....	....	2
Idaho School Law .....	....	2
Political Science or American History	3	3
Sophomore Sports	1	1
Technique and Skills of Sports	2	2
Elective	3	2
	—	—
	17	17

SEMI-PROFESSIONAL CURRICULA

The Semi-Professional Curricula are designed for students who do not intend to continue formal collegiate instruction beyond the Junior College.

They prepare the student for entrance into commercial life in a minimum of time. It should be thoroughly understood that, while most of the courses offered in these curricula are accepted as lower division transfer credits, because of the semi-professional nature of some of them, some credits indicated are applicable toward graduation from the Junior College.

BUSINESS CURRICULA

A. General Business

	First Semester	Second Semester
Freshman Year:		
Principles of Accounting	3	3
Business Mathematics	3	3
Introduction to Business	3	3
Principles of Economics	3	3
English Composition	3	3
Health Education (one semester)	2	2
Physical Education	1	1
Electives (Recommended: Typing, Commercial Art, Economic Geography)	2 or 3	2 or 3
	<hr/> 17 or 18	<hr/> 17 or 18

	First Semester	Second Semester
Sophomore Year:		
Advanced Accounting	3	3
Marketing	3	3
Retail Merchandising	3 or 4	3
Applied or General Psychology	3 or 4	3
Principles of Salesmanship	3	3
Principles of Advertising	3	3
Business Writing	3	3
Physical Education	1	1
Electives (Recommended: Business Mathemat- ics, Office Machines, Office Technique and Management, Commercial Law)	2 or 3	2 or 3
	<hr/> 15 to 17	<hr/> 15 or 16

B. Secretarial Science

Freshman Year:	First Semester	Second Semester
Beginning Shorthand	4	4
Beginning Typing	1	1
English Composition	3	3
Business Mathematics	3	....
Health Education (one semester)	2	2
Physical Education	1	1
Electives (Recommended: Introduction to Business, Business Mathematics, Economics, Commercial Art)	3	6
	<hr/> 17	<hr/> 17

Sophomore Year:	First Semester	Second Semester
Intermediate Dictation	4	4
Advanced Typing	1	1
Office Practice	3	....
Office Technique and Management .....	....	2
Secretarial Science .....	....	3
General Psychology	4	....
Principles of Salesmanship	3	....
Principles of Advertising .....	....	3
Business Writing .....	....	3
Physical Education	1	1
Elective	2 or 3	....
	<hr/> 18 or 19	<hr/> 17

VOCATIONAL CURRICULUM

The vocational curriculum below includes both the shop practice and related subjects. The student spends thirty hours per week in shop practice and related subjects. The student spend thirty hours per week in shop, five of which is related theory for which he receives ten credits each semester. Besides this, he devotes five hours each week to related subjects and receives an additional five credits. He may elect one course of two credits each year and, thereby, receive, at the end of two years, a diploma from the College. If he completes only the shop courses, he receives a completion certificate. Credits earned in this program are not applicable toward an academic degree.

	First Semester	Second Semester
Freshman Year:		
*Shop	10	10
(Including Theory and Related Instruction)		
Related English	2	....
Trade Mathematics	1	1
Blueprint Reading and Sketching	1	1
Materials of Industry	1	1
Safety for Trades	1	....
Elective .....	....	3
	—	—
	16	16
 Sophomore Year:	 First Semester	 Second Semester
Shop	10	10
(Including Theory and Related Instruction)		
Related English	2	....
Trade Mathematics	1	1
Blueprint Reading and Sketching	1	1
Materials of Industry	1	1
Industrial and Labor Relations	1	1
Elective .....	....	2
	—	—
	16	16

* Any shop courses being offered.

PART IV
DEPARTMENTS OF
INSTRUCTION

DIVISION OF BUSINESS AND ECONOMICS

Clisby T. Edlefsen, Chairman

Business Administration: Mr. Edlefsen, Mrs. Strawn, Mr. Olson.

Economics: Mr. Young.

Secretarial Science: Mrs. Bushby, Miss Roe.

BUSINESS ADMINISTRATION GENERAL BUSINESS

- 1 Introduction to Business** 3 credits First Semester
A survey course designed to acquaint the student with the various phases of business. Emphasis is placed on methods and problems of launching an enterprise, managerial control, labor relations, pricing, financing and marketing.
Government relationships with business are studied. Lectures, class discussion and field trips.
- 11-12 Principles of Accounting** 3 credits Each semester
An introduction to the science of accounting. A survey of bookkeeping fundamentals, the uses of various accounting records, and the construction and interpretation of financial statements. Theory and mechanism of modern accounting and account interpretation. A previous study of bookkeeping is not necessary, but advisable. One lecture and two 2-hour laboratory periods per week.
- 14 Economic Geography** 3 credits Second semester
A study of regions and resources; factors affecting the location of industries; the geographical distribution of the natural resources and the effect on national growth and international trade.
- 21 Business Mathematics** 3 credits Either semester
Comprehensive review and drill in fundamentals of arithmetic, and concrete relation to business usage. Decimals, fractions, percentage, interest, discount, etc. Practical problems in billing, figuring profits, markups, markdowns, trade discounts, cost and taxes. Interpretation of graphs and statistics; promissory notes; installment buying; securities, annuities; amortization. Required for business majors.
- 51 Cost Accounting** 3 credits First semester
Fundamentals and principles of accounting applied to cost accounting. Job cost, process cost, standard cost systems, and miscellaneous cost factors, such as government contracts, are studied. Two lectures and one 2-hour laboratory period per week. Prerequisite: Business 11-12.
- 52 Federal Tax Course** 3 credits Second semester
A study of federal tax laws pertaining to the individual and to corporations; the accounting records necessary and the relationship of accounting to the federal tax laws. Two lectures and one 2-hour laboratory period a week. Prerequisite: Business 11-12.
- 53 Auditing** 2 credits Second semester
A study of the verification, analysis and interpretation of accounting records. One lecture and one 2-hour laboratory period a week. Prerequisite: Business 11-12.

- 54 Business Problems** 3 credits Second semester
A survey course of business problems in the field of management, organization, buying and selling, salesmanship and advertising. The student will select an individual business problem, approved by the instructor, prepare a research paper from all available sources, and present it for round-table discussion. Prerequisites: Business 61 or 62 and 71 or 72. Sophomore standing.
- 57-58 Commercial Law** 3 credits Each semester
A study of the nature and classification of the law, the courts and court procedure, with particular reference to contracts, agency, personal property, negotiable instruments, and business organizations. Prerequisites: Sophomore standing; Bus. 11-12 recommended.
- 61 Marketing** 3 credits First semester
Description and analysis of the marketing processes; study of cooperatives, wholesalers and retailers. Methods, policies and problems involved in marketing, with an evaluation of marketing institutions and middlemen according to the functions they perform. Lectures, class discussion, and field trips.
- 62 Retail Merchandising** 3 credits Second semester
Types of retail stores; problems of store location, buying, merchandising, organization and management. Problems of retail store operation; salesmanship, advertising, display, personnel administration, methods of control, etc. Lectures, class discussion and field trips. Prerequisite: Business 1 or 61.
- 71 Principles of Salesmanship** 3 credits First semester
A comprehensive presentation of the principles of modern selling, prefaced by a brief history of salesmanship and a justification of its position of importance in present-day distribution. The psychological aspects of selling are fully treated. Selling presented as both an art and a science. Time is devoted in class to actual selling of various articles by the students, a practical application of the principles taught.
- 72 Principles of Advertising** 3 credits Second semester
History, objectives and policies of advertising; a study of media, regulation of advertising; coordination of advertising with other merchandising factors. A psychological study of the fundamental and social instincts of the human individual and their relation to the creation of effective advertising. The art department will conduct a part of this course and will feature problems in color, practical assignment in layout and typography; discussions on the various methods of reproduction, line cuts, halftones, and color processes.
- 74 Elements of Statistics** 3 credits Second semester
Principles and practical application of statistical methods; visual charts of various types; simple averages, central tendencies, correlation, etc.; construction and interpretation of statistical indices, graphs and charts.
Useful in economics and all social and natural sciences. Prerequisite: Business 1 or Math. 1.

82 Business Writing 3 credits Second semester

Theory of effective communication of ideas through the medium of the written word; sales letters; collection letters; publicity; reports; correspondence. Emphasis placed on correct English usage and clarity. Required of all semi-professional business majors. Prerequisite: Eng. 1-2; typing ability desirable.

ECONOMICS**1-2 Principles of Economics 3 credits** Each semester

Introduction to economic theory and an analysis of the operation and problems of the contemporary modern economic system.

SECRETARIAL SCIENCE**5-6 Beginning Shorthand 4 credits** Each semester

A beginning course in Gregg shorthand. Emphasis is placed on theory, writing skill and vocabulary development; skill in transcription is developed.

55-56 Intermediate Dictation 4 credits Each semester

Emphasis is placed on the building of a broad shorthand vocabulary and the development of high speed in dictation with rapid transcription: Prerequisite: Business 5-6, with C grade or better, or dictation speed of 80 words per minute. Students taking this course are required to take Business 85 and 86 concurrently.

85 Office Practice 3 credits First semester

Training in ordinary office routines, including the use of common duplication machines, filing, telephoning, and the use of various business forms. Open to second-year secretarial science students only. Required of students taking Bus. 55.

86 Secretarial Science 3 credits Second semester

Trait and personality development, intensive training in secretarial work on the private and executive secretarial level. Open to second-year secretarial science students only. Required of students taking Business 56.

87 Office Technique and Management 2 credits Second semester

A study of organization and management of an office, including personnel problems, records, ratings, the allocation of functions and responsibilities, and office supervision. Open to business administration and secretarial science student only.

BUSINESS (Secretarial)**15T-16T* Beginning Typing 1 credit** Each semester

Intensive work in touch typewriting, with much drill to develop correct technique; course includes the typing of business forms, correspondence, etc.

65T-66T* Advanced Typing 1 credit Each semester

Continued study of the technique of typewriting to develop high speed and accuracy. Advanced work in the use of business forms, including letters, legal work, and tabulation. Prerequisite: Business 15T-16T with C grade or better or typing speed of 45 words per minute.

75T-76T* Office Machines 2 credits

Each semester

Instruction in the operation of adding and calculating machines. All operations of the machines are studied. Business standards are demanded of students for satisfactory grades. One hour each day required for two credits. Schedule for use of machines will be adjusted to fit student's program. Preference must be given to sophomore students in the Business Administration and Secretarial Science Department. Recommended preliminary course: Business Arithmetic.

* Credit not generally transferable.

DIVISION OF HUMANITIES

Ada Hatch, Chairman

Art: Mr. Mathews, Miss Evans.

English: Mrs. Hatch, Mrs. Burke, Mr. Gottenberg, Miss Moore, Mr. Schwartz, Mrs. Farrer.

Foreign Language: Mrs. Power, Dr. de Neufville, Mrs. Pivornick.

Music: Mr. Best, Mr. Bratt, Mrs. Forter, Mrs. Mitchell, Mr. Meyer, Miss Snodgrass, Mr. Weber.

Journalism: Mr. Simpson.

ART**1-2 Art Appreciation 2 credits**

Each semester

A study of artistic expression in the fields of sculpture, painting and architecture, and the minor arts from the earliest times to the present. The second semester begins with the Italian Renaissance and is devoted mainly to Modern Art and contemporary trends in America and Europe. The course is completely illustrated with lantern slides, prints and reproductions. Two lectures per week.

11-12 Art Structure in Design and Color 3 credits

Each semester

Purely creative dark-light design carefully planned to give the student an understanding of the structural organization underlying drawing, painting, sculpture, commercial and industrial art, and interior decoration. Correlating the design activities, a scientific and esthetic study of the relationship, order, and movements in prismatic and modified colors is made. Six hours of studio per week.

21 Lettering and Showcard 2 credits

Either semester

Comprising a study of lettering technique and various alphabets, modern styles of letters will be emphasized along with spacing and lay-out for show cards. Four hours studio per week.

23 Poster 2 credits

Either semester

Problems in poster display involving lettering and simple illustration. A study of color will be made in relation to poster and display based on the psychology of advertising. Prerequisite: Art. 21. Four hours studio per week.

- 25 Perspective** 2 credits First semester
A study of perspective for the student of commercial art, illustration or architecture. Pen and ink and wash drawing will be introduced in this course. Four hours studio per week.
- 31 Public School Art** 2 credits First semester
For students expecting to teach in the elementary schools. This course is especially designed to help prospective teachers construct outlines of courses for creative art activities in the elementary grades. Progressive methods and materials conducive to free and spontaneous expression are stressed. Four hours and studio per week.
- 32 Interior Decoration** 2 credits Second semester
Application of art principle to interiors. Special consideration of those principles to homes. Creative and original treatments of practical interior problems are emphasized. Two lectures per week.
- 41-42 Elementary Drawing and Painting** Each semester
2 or 3 credits
Drawing from still life, cast and nature in charcoal, water color and pastel. Fundamentals of pictorial composition are stressed. Four or six hours studio per week.
- 61-62 Advanced Commercial Art** 2 credits Each semester
This course involves special assignments in various techniques employed in advertising and commercial art; problems in layout, typography, and reproduction processes will be emphasized. Prerequisite: 21-23-25. Advisable to have had design and color composition and elementary drawing. Four hours of studio per week.
- 71-73 Landscape Painting** 1 credit Either semester
The class meets out-of-doors and draws or paints direct from nature. It is planned for beginners and advanced students. Work may be done in any medium the student is capable of handling. The class meets for a three-hour period once each week.
- 81-82 Advanced Painting and Pictorial Composition** Each semester
2 or 3 credits
This course includes painting in oil, water color and pastel of such subject matter as still life, figure and portrait. Emphasis is placed upon Space-Form interpretation, and its relation to the principles of composition. Prerequisite: Art 41-42 or its equivalent. Four or six hours studio per week.

ENGLISH

Placement Test—Each student entering college for the first time shall be required to take a standard English Placement test for the purpose of demonstrating his degree of proficiency in language fundamentals. Students transferring from other schools which require such a test may present their scores in lieu of this requirement.

- 1-2 Freshman Composition** 3 credits Each semester

The standard course in composition principles designed to fulfill conventional lower division group requirements. The general aim of the course is proficiency and skill in writing and the development of special techniques essential to successful expression. Class work is supplemented by individual conferences for guidance and criticism. Ample provision is made for the study of effective writing as well as practice in producing it.

- 11 Fundamentals of Speech** 2 credits First semester
An elementary course for beginners in speech, designed to strengthen and develop confidence and poise in speaking to others. First principles are stressed, with an introduction to conversational, group, and informal public speaking.
- 12 Fundamentals of Speech** 2 credits Second semester
Extension and elaboration of English 11, with an introduction to voice recording apparatus, voice analysis and criticism, drills and exercises for speech improvement assigned classroom speeches. *Prerequisite: English 11, or*.
- 15 Pronunciation** 1 credit First semester
A study of the pronunciation of French, Spanish, Italian and German. This course is designed to teach the correct pronunciation of these languages for the benefit of students of voice and public speaking and others who are interested in knowing how to pronounce foreign words correctly. Class limited to ten members. Meets twice a week for one credit.
- 17-18 Dramatic Literature** 2 credits Each semester
A chronological survey of dramatic literature from classical Greece to modern times. Students will read great plays from each significant period. The course is designed to acquaint the student with important dramatic types, aid him in critical evaluation of dramatic literature, and demonstrate to him the continuity of development in the theater. Recommended for drama majors.
- 21-22 Debate** 1 credit Each semester
Participation in inter-college debate.
- 31 Advanced Speech** 2 credits First semester
Primarily for students who want specialized voice training leading to careers in drama, radio, teaching, or public speaking. Emphasis on pronunciation, enunciation, and articulation, together with drills designed to increase voice quality and quantity. *Prerequisite: English 11, 12, or*.
- 32 Advanced Speech** 2 credits Second semester
Continuation of English 31 with emphasis on expression, interpretation and voice projection. Primarily for speech, voice, or drama majors. Extracurricular speech assignments will be given all students. *Prerequisite: English 11, 12, 31, or*.
- 35-36 Advanced Writing** 2 credits Each semester
First Semester: Further development of the basic principles of composition, simple description, dialogue and monologue through simple narrative.
Second Semester: Short feature articles, familiar essay, short story, local color studies, poetry. Students receive individual guidance in developing their writing interests.
This course is open to new students the second semester by consent of the instructor.

* Special permission in writing from the instructor.

43-44 Play Production 2 or 3 credits Each semester

Principally a laboratory course for those interested in the technical production of plays. Students will read great plays from each significant period. The course is designed to acquaint the student with important dramatic types, aid him in critical evaluation of dramatic literature, and demonstrate to him the continuity of development in the theater. Recommended for drama majors.

45-46 Radio Program Production and Technique Each semester
2 credits

An introduction to the field of broadcasting, primarily for advanced speech and drama students interested in practical experience in radio program building. Each student is given opportunity to produce programs over local stations. Well-equipped college studio has facilities for practical work in control room operation, announcing, recording, and all other phases of radio production.

51-52 Survey of English Literature 3 credits Each semester

A study of the development of types and movements in English literature, and of the conditions which have surrounded their growth. Lectures. Open as an elective to all sophomores. Fulfills sophomore literature requirements. Required for English majors.

61-62 Survey of Modern Literature 3 credits Each semester

A study of the trends of style and thought in modern and contemporary literature of England and America. The novel will be studied the first semester; and during the second semester, there will be a brief study of a few significant poets of this century, followed by a survey of the drama of the century. Fulfills sophomore literature requirements. Open to freshmen only by permission of instructor.

71-72 Survey of World Literature 3 credits Each semester

A course affording an opportunity for the student to acquaint himself with a selected sampling of the world's greatest literature, exclusive of English and American authors. Classics in translation from Homer to the Twentieth Century. Recommended as a supplementary course to English 51-52 for the A.B. curriculum. Fulfills sophomore literature requirements. Open to freshmen only by permission of instructor.

81-82 Survey of American Literature 3 credits Each semester

This course will cover the main points in American literature from earliest colonial times to the twentieth century and our own times. The most important authors of each period, in fiction, essay and poetry, will be studied. Emphasis will be placed on the literature as a reflection of the American ideals and thought. Lectures and extensive reading. Fulfills sophomore literature requirements. Open to freshmen only by permission of instructor.

JOURNALISM

1-2 Elements of Journalism 2 credits Each semester

An introductory course in the fundamentals of newspaper practice. Class members will be given assignments on college publications.

First term will be devoted to study and practice in story writing, interviewing, reporting, copyreading, editing, proofreading and newsroom projects.

Second term will be devoted to an extension of the first term's work, with emphasis on newspaper policy, makeup, editorial writing, headlines, artwork, photography, features, and advertising layout.

Each semester students will be given individual projects on college publications. The class lectures will cover the history, development and social significance of American journalism, stressing problems of censorship, propaganda, libel, and freedom of the press.

FOREIGN LANGUAGES

FRENCH

1n-2* Elementary French 4 credits Each semester

This course is designed to develop fluency in speaking French and to acquaint the student with the life, culture and customs of the French people. The conversational approach is used with a minimum of formal instruction in grammar.

11-12 Intermediate French 4 credits Each semester

This course offers the student a comprehensive review of grammar with emphasis on idioms. The conversational approach is continued. Modern prose, short stories, and plays are read and discussed in French. Reports are given on extensive reading. Prerequisite: French 1n-2 or two years of high school French.

51-52 Composition and Conversation 2 credits Each semester

Practical oral and written work based on extensive collateral reading. Class conducted entirely in French. Prerequisite: French 11-12 or four years of high school French.

GERMAN

1n-2* Elementary German 4 credits Each semester

The aim of this course is to develop the student's ability in reading, comprehension of spoken German and accurate pronunciation. To this end the grammatical principles are developed. The vocabulary and idioms are stressed in class conversation and laboratory practice with the sound mirror.

11-12 Intermediate German 4 credits Each semester

Reading of German texts with the aim of developing a sound reading knowledge of German. A systematic grammar review and practice in speaking and writing, as well as reports on collateral reading are included. Prerequisite: German 1n-2 or two years of high school German.

51-52 Composition and Conversation 2 credits Each semester

Practical oral and written work based on extensive collateral reading adapted to the needs of the major field of study of the students enrolled. Prerequisite: Intermediate German or 4 years of high school German.

* No credit will be allowed toward graduation for the first semester of any beginning language until the second semester is completed.

SPANISH

- 1n-2* Elementary Spanish** 4 credits Each semester
 Oral method with laboratory practice with the sound mirror. Emphasis on conversation and comprehension of the spoken Spanish.
- 11-12 Intermediate Spanish** 4 credits Each semester
 The aim of this course is to give the student an accurate and fluent reading knowledge of modern Spanish and to increase his ability in conversation. Comprehensive review of grammar; study of idioms; reports on collateral reading. Prerequisite: Spanish 1n-2 or two years of high school Spanish.
- 1n-2-11-12 Accelerated Spanish** 8 credits Each semester
 This course covers the regular work of Elementary and Intermediate Spanish. The class meets ten hours per week with additional laboratory periods for study with phonograph records. Due to the frequent class meetings, ability in conversation and in aural comprehension is attained to a greater extent in this class than in the normal classes. Application for admission to this class must be approved by the department head since the class is limited to a small group.
- 51-52 Conversation and Composition** 2 credits Each semester
 Practical oral and written work entirely in Spanish, based on extensive collateral reading of Hispanic-American periodicals and standard literary works. Prerequisite: Spanish 11-12 or four years of high school Spanish.

DEPARTMENT OF MUSIC

MUSIC THEORY

Primarily for Freshmen

- 1-2 Beginning Harmony** 3 credits Each semester
 Part-writing of given melodies and basses in four voices. Covers intervals, triads and their inversions, dominant seventh and inversions, dominant ninth chords and inversions, neapolitan sixth, secondary sevenths, suspensions. Prerequisite: Knowledge of key signatures and scales.
- 1A-2A Music Fundamentals** 1 credit Each semester
 Primarily for non-music majors. Practice in elementary ear-training, sight-singing and musical dictation.
- 3-4 Ear Training** 1 credit Each semester
 Aural training on intervals, simple chords, melodies, easy rhythmic figures; parallels the written work of Harmony 1-2 and is pre or co-requisite.
- 5-6 Keyboard Harmony** 2 credits Each semester
 Harmonization at the piano of melodies and basses. Makes application to the keyboard of all work taken in Beginning Harmony 1-2. Pre or co-requisite: Harmony 1-2.

* No credit will be allowed toward graduation for the first semester of any beginning language until the second semester is completed.

- 7-8 Music Appreciation** 1 credit Each semester
An elective course open to all students in the Junior College. It will give the student an opportunity to hear good music and learn to converse intelligently on the subject.
- 9-10 A Cappella Choir**
A course in unaccompanied singing. Audition required. In the spring semester each year a tour is made as part of this course.
- 11-12 Accompanying** 1 credit Each semester
Practical experience in accompanying singers and instrumentalists. Open to piano students with sufficient technique.
- 13-14 Instrumental or Vocal Ensemble** 1 credit Each semester
A course designed to promote interest in small vocal or instrumental group work. Ensembles must make a public appearance at least once each semester in order to receive credit.
- 15-16 Orchestra** 1 credit Each semester
Open to any student who is proficient in the use of some instrument of the modern orchestra.
- 17-18 Band** 1 credit Each semester
An elective open to all students who can play a band instrument.
Primarily for Sophomores
- 51-52 Advanced Harmony** 3 credits Each semester
Passing tones, secondary sevenths and inversions, unprepared suspensions, embellishments, modulation, organ point, altered chords, anticipations, chords of the eleventh and thirteenth. Prerequisites: Beginning Harmony 1-2.
- 53-54 Advanced Ear Training** 1 credit Each semester
Advanced melodic and rhythmic dictation. Two, three and four-part singing in treble and bass clefs. More advanced chromatic problems and modulation.
- 55-56 Advanced Keyboard Harmony** 2 credits Each semester
Harmonization of melodies and basses at keyboard. Correlates with Harmony 51-52. Prerequisites: Music 1 & 2 and Music 5 & 6.
- 57-58 History of Music** 2 credits Each semester
Beginning of music, music of the ancient world, medieval systems of notation. Influence of the Renaissance and Reformation. Rise and progress of opera and oratorio; classicism vs. romanticism. Music of the modern world.
- 59-60 Public School Music Methods** 2 credits Each semester
Materials, methods and problems relating to classroom music. Elementary School Methods (grades 1 to 6); Junior and Senior High School methods: conducting, technique of organization. Course 60 is required for those preparing for high school teaching.

APPLIED MUSIC

Applied Music does not come under general tuition. See schedule of fees.

Students requesting two credits in applied music must take examinations before the music faculty by the end of the semester in which the request is made. All students taking for two credits are required to perform before the faculty each semester and to play in one student recital as well.

All students applying for two credits are required to have, in addition to the prerequisites set forth under their respective instrumental divisions, a thorough knowledge of all major and minor scales and arpeggios. Required pieces must be memorized. (See instrumental divisions.)

Students must appear at least once each semester in a college recital to receive credit.

Technique Prerequisites.—For all applied music, instrumental and vocal: Scales in major and minor, rhythms of 2, 3, 4, at M.M.-80.

Three-toned arpeggios in major and minor, rhythms of 2, 3, 4, at M.M.-80.

PIANO

Piano Prerequisite: At least one movement from a work such as a Haydn, Kullak, or Clementi sonata, and a two-part invention of Bach. Works of greater difficulty may be performed in lieu of these.

19-20 Piano 2 or 4 credits Each semester
Scales, arpeggios, octaves, Czerny, Bach two-part inventions, Haydn, Mozart sonatas. Easy compositions of Mendelssohn, Chopin, Schumann.

019-020 Piano 1 credit Each semester
Elective course for all college students with elementary ability. Not to be taken by piano majors.

19A-20A Class Piano 1 credit Each semester
Same as piano accrediting examination and one creditable public performance.

61-62 Piano 2 or 4 credits Each semester
Scales, arpeggios, octaves, Cramer studies, Bach three-part inventions, Mozart sonatas, Beethoven sonatas, pieces by Mendelssohn, Schubert, Grieg, and modern school of composition.

ORGAN

Organ Prerequisite: Same as piano prerequisite, or, the ability to play, at the organ, hymns or short chorale preludes with accuracy.

21-22 Organ 2 or 4 credits Each semester
W. T. Best's "Art of Organ Playing," Bach's short organ works, easy classic and modern compositions. Short fugal works will be expected of the pupil

021-022 Organ 1 credit Each semester
Elective course for all college students with elementary ability. Not to be taken by organ majors.

63-64 Organ 2 or 4 credits Each semester
Larger organ works of Bach, including his more difficult fugal compositions. Compositions of Buxtehude and representative 19th century and modern compositions.

VIOLIN

Violin Prerequisite—Studies by Yaser and Dort; Schubert sonatinas; Concertinos by Sitt and Accolai.

23-24 Violin 2 or 4 credits Each semester
Scales, arpeggios, studies by Kreutzer, Sevcik, Wilhelmj, Mazas, Sonatas and concertos by Handel, Kreutzer, Rode, DeBeriot.

023-024 Violin 1 credit Each semester
Elective course for all college students with elementary ability. Not to be taken by violin majors.

23A-24A Class Violin 1 credit Each semester

65-66 Violin 2 or 4 credits Each semester
Scales by Gruenberg, Ritter. Studies by Kreutzer, Fiorillo, Kneisel, Sevcik. Concerto by Rode, DeBeriot, Mozart Sonata. Compositions of medium difficulty.

VOICE

Voice Prerequisite—Sight reading moderately hard music; singing of even, flexible scales, singing of a group of good songs from memory.

25-26 Voice 2 or 4 credits Each semester
Breath control, tone production, diction, rhythm. Vaccai, or some similar technique book.

025-026 Voice 1 credit Each semester
Elective course for all college students with elementary ability. Not to be taken by voice majors.

25A-26A Class Voice Lessons 1 credit Each semester
This course is recommended for students who plan to teach in rural or city schools.

67-68 Voice 2 or 4 credits Each semester
Continuation of first-year technique. Marchesi, or a similar method. Artistry of phrasing and interpretation. Art songs of Schubert, Schumann, etc. Classics and moderns.

CELLO

Cello Prerequisite—One and two octave scales; elementary studies by Alwyn Schroeder and Werner; easy pieces.

27-28 Cello 2 or 4 credits Each semester
Major and minor scales in two and three octaves. First forty etudes by Alwyn Schroeder and Werner, Book I. Student concertos of medium difficulty and classic sonatas by Sammartini and Eccles. Compositions by Faure, Squire and others of medium difficulty.

027-028 Cello 1 credit Each semester
Elective course for all college students with elementary ability. Not to be taken by cello majors.

037-038 String Bass 1 credit Each semester
Elective course for any student with elementary ability.

- 37-38 String Bass** 2 or 4 credits Each semester
Major and minor scales in two and three octaves. Studies and etudes by Simandl, Hrabe, and Shmuklousky. Training in the orchestral parts of standard symphonies.
- 69-70 Cello** 2 or 4 credits Each semester
Three and four octave scales with various bowings. Etudes 40-80 by Alwyn Schroeder and Book II by Werner. Studies by Duport. More difficult sonatas and concertos.

WOODWIND

- 29F-30F Flute** 2 or 4 credits Each semester
Method, Wagner; studies, Anderson; standard solos.
- 029F-030F Flute** 1 credit Each semester
Elective course for students not majoring in flute.
- 29B-30B Oboe** 2 or 4 credits Each semester
Method, Salviani; Sellner, duets.
- 029B-030B Oboe** 1 credit Each semester
Elective course for students not majoring in oboe.
- 29C-30C Clarinet** 2 or 4 credits Each semester
Baermann, book two; standard solos.
- 029C-030C Clarinet** 1 credit Each semester
Elective course for students not majoring in clarinet.
- 71F-72F Flute** 2 or 4 credits Each semester
Continuation of first year's study; Anderson "Studies"; solos.
- 71B-72B Oboe** 2 or 4 credits Each semester
Continuation of first year's work; Ferling, "Studies"; Solos.
- 71C-72C Clarinet** 2 or 4 credits Each semester
Continuation of first year's work; Baermann, books three and four; Standard solos.

BRASS

- 31T-32T Trumpet** 2 or 4 credits Each semester
Arban method; Standard solos.
- 031T-032T Trumpet** 1 credit Each semester
Elective course for students not majoring in trumpet.
- 31TB-32TB Trombone** 2 or 4 credits Each semester
Arban method; Standard solos.
- 031TB-032TB Trombone** 1 credit Each semester
Elective course for students not majoring in trombone.
- 31H-32H French Horn** 2 or 4 credits Each semester
Methods, Horner; Methods, Hauser.
- 031H-032H French Horn** 1 credit Each semester
Elective course for students not majoring in French Horn.
- 81T-82T Trumpet** 2 or 4 credits Each semester
Continuation of first year's work; Arban "Method." Solos.
- 81TB-82TB Trombone** 2 or 4 credits Each semester
Continuation of first year's work; Arban "Method." Solos.
- 81H-82H French Horn** 2 or 4 credits Each semester
Continuation of first year's work; Horner methods.

DIVISION OF LIFE SCIENCES

Donald J. Obee, Chairman

Biological Sciences: Dr. Obee, Mr. Ellis, Mr. Gilligan.

Home Economics: Mrs. Allison.

Physical Education: Mr. Smith, Mr. Blankley, Mrs. Larson.

BIOLOGICAL SCIENCES

BACTERIOLOGY

- 51 General Bacteriology** 5 credits First semester
A general survey of the field of bacteriology, designed for students in the general science courses and as a foundation for advanced work in the subject. Three lectures and two 2-hour laboratory periods a week. Prerequisite: Chemistry 1-2, Chemistry 71 is recommended.

BIOLOGY

- 1-2 General Biology** 4 credits Each semester
A general introduction into the study of plant and animal life, with an interpretation of the principles of morphology, physiology, ecology, embryology, and genetics as represented by both types of organisms. Emphasis on the above principles is placed on their relationship to man. This course is recommended for those students taking only a single course in biological sciences. Two lectures, one recitation period, and two 2-hour laboratory periods per week.

BOTANY

- 1-2 General Botany** 4 credits Each semester
A study of the plant kingdom and its relation to human welfare. Included in the relation of plants to their environment, the structure of roots, stems, leaves and flowers, reproduction and heredity in plants, and the identification of some common species of local flora observed on field trips. Two lectures, one recitation period, and two 2-hour laboratory periods per week.
- 24 Trees and Shrubs** 2 credits Second semester
A course designed to acquaint the student with the more common native and cultivated trees and shrubs of the region with emphasis on their identification, growth habits, and uses in landscape planting. One lecture and one 2-hour laboratory period or field trip per week.
- 52 Systematic Botany** 5 credits Second semester
A laboratory, field and lecture course. The various systems of classification, and the use of keys and manuals are employed in identifying collected specimens of local flora. Prerequisite: Botany 1-2. Three lectures, and two 2-hour laboratory periods per week or equivalent field trips.

ZOOLOGY

- 1-2 General Zoology** 4 credits Each semester
The general problems of animal structure, physiology, adaptations, development, heredity, evolution, and life histories of representative and economic forms of the various phyla of the animal kingdom. Two lectures, one recitation period and two 2-hour laboratory periods per week.

41 Genetics 2 credits

First semester

Lectures, readings and reports upon the theories and principles of heredity, to serve as a basis for advanced work in animal and plant breeding, and as a necessary background in the analysis of problems in sociology and eugenics. Two lectures per week. Prerequisite: Botany 1, Zoology 1, or Biology 1.

52 Human Physiology and Anatomy 4 credits

Second semester

For students in Home Economics and Pre-Nursing. Designed to give a general knowledge of the more important physiological problems and of the anatomical structure and functions of the human body. Two lectures and two 2-hour laboratory periods per week. Prerequisite: Zoology 1.

54 Comparative Anatomy 5 credits

Second semester

Dissection and study of representative types of vertebrates, together with lectures and discussions on general vertebrate anatomy with special reference to the evolution of the various organ systems. Two lectures and two 3-hour laboratory periods a week. Prerequisite: Zoology 1-2.

FORESTRY**1 General Forestry 2 credits**

First semester

History of forestry, policy and social importance, timber management and protection, forest influences, and problems relating to forest range, watershed, and recreational areas. Two class periods per week.

51 Dendrology 4 credits

First semester

The identification, classification, geographical range, and utilization of the important trees of the U.S. Two lectures, recitation period, and two 2-hour laboratory periods per week.

54 Silvics 2 credits

Second semester

A study of the effects of climate, soil, physiography, biotic factors upon the individual tree, and forest stands including the forest cover on site conditions. One lecture and one 2-hour laboratory period per week. Prerequisites: Botany 1-2 and Forestry 1 and 51.

HOME ECONOMICS**1 Introduction to Home Economics 2 credits**

First semester

An orientation course for college women dealing with academic and social adjustment, personal grooming, and survey of vocational opportunities in home economics. Open to all college women. Two lectures per week.

11-12 Clothing: Selection, Purchase and Care

3 credits

Each semester

Study of the problems involved in being suitably dressed on varying levels of income: care and selection of fabrics and clothing; may include methods and techniques of rehabilitating household furnishings. One hour discussion and two 3-hour laboratory periods per week.

51-52 Foods and Nutrition 3 credits

Each semester

Problems involved in feeding the family, emphasizing the planning, preparation and serving of nutritionally adequate, appetizing and attractive meals. Prerequisite: Chemistry 1-2. One hour discussion and two 3-hour laboratory periods per week.

- 61 Housing and House Planning** 3 credits First semester
 Consideration of housing in relation to family living, present housing needs and practices affecting house construction and home ownership, problems involved in planning for economy, comfort and beauty in small house construction; detail drawings, consideration of the house and its environment, building materials, etc. Two lectures and two laboratory periods per week.
- 62 Interior Design and Home Furnishing** 3 credits Second semester
 Aims to develop appreciation of beauty and suitability in home furnishings, materials and processes involved in construction and selection of home furnishings. Two lectures and two laboratory periods per week.

PHYSICAL EDUCATION

Men

- 21 Football Participation** 1 credit First semester
- 22 Basketball Participation** 1 credit Second semester
- 23 Baseball Participation** 1 credit Second semester
- 24 Track Participation** 1 credit Second semester
- 31-32 Sports for Freshman** 1 credit Each semester
 Touch football, volleyball, basketball, tumbling, boxing and softball. (Required of all students except veterans.)
- 61-62 Sports for Sophomores** 1 credit Each semester
 (Required of all students except veterans.)

Women

All students are required to have 4 semester credits of P.E. for graduation from Junior College. Of these credits, one must be in each of the following types of activities: team sports, individual sports, and rhythmic activity.

- 1-2 Team Sports** 1 credit Each semester
 The activities offered are of a general nature and will be seasonal as far as sports are concerned. First semester, field hockey and volleyball; second semester will include basketball and softball. (Required of all Freshman women.)
- 51 Activity Program for Sophomores** 1 credit First semester
 Students are permitted to make their choice of activities.
 Each class meets for two 50 minute periods per week.
- Archery—equipment is furnished.
 - Rhythm Fundamentals.
 - Bowling—at private bowling alleys. Students must pay fee for bowling and shoes.
 - Recreational Games — Badminton, Shuffleboard, Table Tennis and Tennequoit.
- 52 Activity Program for Sophomores** 1 credit Second semester
- Tennis—Students must furnish their own rackets and balls.
 - Modern Dance—Creative dance for beginners. Continuation of P.E. 51-b.

- c. Recreational Games — Badminton, Shuffleboard, Table Tennis, and Tennequoits.
- 53 a. Beginning Swimming—Students furnish their own suits and caps.
- b. Intermediate Swimming.
- 54 a. Beginning Swimming—Not open to students taking Swimming in P.E. 51.
- b. Life Saving—Course in Senior Life Saving for qualified students. Leads to Red Cross Life Saving Certificate.

Men and Women

- 5 **Personal and Public Health** 2 credits Either semester
This course deals with phases of health which the student can aid in conserving the health of himself, his family and the community. It is concerned with such subjects as nutrition, communicable disease, sanitation, maternal and child hygiene, venereal disease, milk sanitation, and immunization. (Required of all students except veterans.)
- 25 **Introduction to Physical Ed.** 2 credits First semester
Designed to give the prospective Physical Education teacher, early in his or her training, some understanding of what is involved in the profession and in adequate preparation for training.
- 26 **First Aid** 2 credits Second semester
Prevention and treatment of common injuries. Course leads to Standard Red Cross First Aid Certificate.
- 71-72 **Technique and Skills of Sports** 2 credits Each semester
A course designed to give the student a knowledge of the rules of sports, court and field dimensions, and experience in organizing and officiating the various sports and activities.

Recreational Activities

The college encourages participation in the various leisure and recreational activities. If there is sufficient interest students will be assisted in organizing groups and may be given instruction in the following activities with **no credit**: Social Dancing, Square Dancing, Skiing, Golf, and Horseback riding.

DIVISION OF PHYSICAL SCIENCES

Joseph B. Spulnik, Chairman

Chemistry: Dr. Spulnik, Mr. Ludwig.

Engineering and Physics: Mr. Hahn, Mr. Kidder, Mrs. Stearns.

Mathematics: Dr. Buck, Miss Doyle.

CHEMISTRY

1-2 An Introduction to General Chemistry

4 credits

Each semester

Lectures, recitations, and laboratory exercises. An introduction to the fundamental principles of chemistry, together with a study of the properties of the most common elements and compounds. High school chemistry is not required as a prerequisite. This course is designed primarily for those students whose interests may lie in fields other than chemistry. Two lectures, recitation period and two 2-hour laboratory periods per week.

11-12 General Chemistry 5 credits

Each semester

A thorough study of the fundamentals and principles of chemistry involving their application to various elements. The second semester includes qualitative analysis on the semi-micro scale. This course is designed for students majoring in Chemistry, Pre-Medics, Engineering, Pharmacy and Science. Three lectures and two 3-hour laboratory periods per week. Recitations are included in the laboratory sessions.

31-32 Inorganic Chemistry 2 credits

Each semester

A study of the occurrence, metallurgy, chemical and physical properties and compounds of the elements of the Periodic Table. This course is especially suited for engineers and chemistry majors. The subject matter includes the modern theories involved in inorganic chemistry. Two lectures per week. Prerequisite: Chemistry 1-2; 11-12.

51-52 Introductory Analytical and Theoretical Chemistry

4 credits

Each semester

An intensive review of the fundamental laws and theories of chemistry. These are applied and tested in the laboratory through qualitative analysis and quantitative analysis including both gravimetric and volumetric methods. The lecture work also includes an elementary study of a number of selected topics in physical and theoretical chemistry. Two lectures and two 3-hour laboratory periods per week. Prerequisite: Chemistry 1-2 or 11-12.

71-72 Elementary Organic Chemistry 3 credits

Each semester

An introductory course covering the fundamental principles and the more important applications of organic chemistry. The laboratory work will illustrate the technique and the typical methods for the preparation and study of simple organic compounds. The course will satisfy the organic chemistry requirements of certain curricula in Home Economics, Pre-Nursing, Pre-Dental, and Pre-Medical studies. Two lectures and one 3-hour laboratory period per week. Prerequisite: Chemistry 1-2 or 11-12.

GEOLOGY

11-12 Physical and Historical Geology 4 credits Each semester

An introductory course designed to acquaint the student with the causes and effects of rock weathering; wind, water and ice erosion and their depositions; the development of landscapes or topographies; internal forces of the earth. Laboratory periods are devoted to the study of topographic maps of type areas and examination of rock samples collected on field trips. Three lectures and one three-hour laboratory per week.

52 General Mineralogy 4 credits Second semester

The mineralogically more important crystal systems are studied by the use of natural crystals. Two or three months are used to study and identify minerals by their physical properties: especially those properties most useful in field recognition. A like amount of time is devoted to the chemical study of minerals and blowpipe analysis. Geologic occurrence, association, alteration, and uses of minerals are included with the aim of giving a comprehensive understanding of the mineral kingdom. Three lectures and one laboratory or field trip per week. Prerequisites: Geology 11 and Chemistry 11-12 or 1-2.

ENGINEERING

A Engineering Lectures 1 credit First semester

A series of lectures given by practicing engineers of Boise and vicinity.

1-2 Engineering Drawing 3 credits Each semester

Freehand lettering: use of drawing instruments and equipment: orthographic drawings to include the principal, section and auxiliary views Projections, Revolution, Dimensioning, Fasteners, Working Drawings, Descriptive Geometry. Six hours laboratory per week.

12 Engineering Problems 2 credits Second semester

Training in methods of computation and analysis of engineering problems. Two-hour laboratory. Open to freshmen only, prerequisite, enrollment in Math. 12.

32 Machine Tool Laboratory 2 credits Second semester

Use of machine tools: theory and practice. Six hours laboratory per week.

51 Introduction to Electrical Engineering

3 credits

First semester

Theory of direct current and magnetic circuits. Prerequisites: Physics 1 or 51 and Math. 11. Three lectures per week.

58 Curves and Earthwork 3 credits

Second semester

Theory of simple, compound and reverse curves: theory of the spiral easement curve and the vertical curve. Mass diagram and earthwork computation. Prerequisites: Engr. 71 and enrollment in Engr. 75. One lecture and one field laboratory per week.

62 Mechanics (Statics) 3 credits

Second semester

Composition and resolution of forces: Laws of equilibrium: stresses in frames; centers of gravity; moments and products of inertia. Prerequisites: Mathematics 1 and Physics 51.

- 65 Mechanism** 3 credits First semester
The elementary combinations of which all machines are composed. Communication of motion by various mechanical linkages. One lecture, six hours laboratory per week. Prerequisite: Math. 51 and 52.
- 71 Plane Surveying** 4 credits First semester
Theory and use of transit, level, and minor instruments. Land surveying. Government methods of laying out public lands. One recitation and four 3-hour periods of field work and computation per week. Prerequisites: Mathematics 1 or 2, Engineering 1.
- 75 Advanced Surveying** 3 credits Second semester
Theory and use of plane table, transit and stadia; triangulation and base line measurement; topographic mapping; star and solar observations. One lecture and two field laboratory periods per week. Prerequisite: Surveying 71.

MATHEMATICS

- A Refresher Algebra** No credit First semester
Three hours a week.
- B Plane Geometry** No credit First semester
Three hours a week.
- C Solid Geometry** No credit First semester
Two hours a week.
- 1-2 Freshman Mathematics** 4 credits Each semester
College algebra, trigonometry and analytic geometry. Required in whole or in part of all students taking a mining, four-year forestry, or pre-medical curriculum. (See Part III of catalog.) Prerequisites: A year and a half of high school algebra and plane geometry.
- 11-12 Freshman Mathematics (Engineering)** 5 credits Each semester
Subject matter same as Mathematics 1-2, with additional emphasis on computation and upon construction and interpretation of graphs. Required for pre-engineering students. Prerequisites: A year and a half of high school algebra or plane geometry.
- 51-52 Calculus** 4 credits Each semester
Fundamental principles and applications of differential and integral calculus. Prerequisite: Mathematics 1-2 or Mathematics 11-12.

PHYSICS

- 1-2 General Physics** 4 credits Each semester
Mechanics, sound, heat, light, magnetism, and electricity. This course satisfies the science requirement for the Bachelor of Arts and Bachelor of Science curricula, and may be taken by forestry and pre-med students. Three lectures and one laboratory period per week. Prerequisite: College algebra or a qualifying mathematics test.
- 51-52 Engineering Physics** 5 credits Each semester
This course is intended for students in the physical sciences and in engineering, and must be preceded or accompanied by calculus. Three lectures and two 3-hour laboratory periods per week.

DIVISION OF SOCIAL SCIENCES

....., Chairman

Education: Mr. Chatburn, Mr. Ritter.

History: Mr. Fahey.

Psychology: Dr. Moore.

Sociology: Dr. Baker.

EDUCATION

- 1 Introduction to Education** 2 credits First semester

This is a general introductory course in education which also tries to interpret older philosophies of living and education in the light of a democracy. An attempt is made to develop a modern philosophy of education in view of social problems and social changes now apparent. Teachers' responsibilities are stressed in this course.
- 3 Schoolroom Management** 3 credits First semester

This course deals with actual class-room situations. It not only deals with the physical features or school management but considers studying, recitation, discipline, curricula and personality. Rural school problems are considered as well as city school problems.
- 5 Audio-Visual Aids in Education** 2 credits First semester

Motion pictures, graphic materials, slidefilms, lantern slides, opaque projection, field trips, and auditory aids are studied in this class with practical experience in the operation of leading makes of projectors. Open to sophomore cadet teachers.
- 23 Idaho School Problems and Law** 2 credits Second semester

Idaho School Law, contemporary school problems and the civil government of Idaho are considered in this course. Required of all people who expect to be recommended for a Teacher's Certificate in Idaho.
- 31 Child Development** 3 credits First semester

A comprehensive study of the development of the child from infancy through the late teens. Motor, intellectual, emotional, and social development will be considered with special attention to the guidance of the child at home and at school.
- 51-52 Curriculum and Methods** 3 credits Each semester

Curriculum and methods of teaching in the elementary grades will be considered in this course. All texts adopted by the state and teacher's manual for each text are carefully studied. Open to sophomore cadet teachers.
- 53 Elementary School Library** 2 credits First semester

A course to acquaint students with the organization and utilization of the elementary school library.
- 61 Observation and Directed Teaching** 2 credits First semester

Sixty hours of observation and one hundred twenty hours of supervised teaching. Part of this work will be done in the schools of Boise, the other part in especially selected rural schools in the vicinity of Boise. Open to sophomore cadet teachers.

- 62 Directed Teaching** 5 credits Second semester
See Education 61 for Course Description.

- Typing** 1 credit Each semester
Recommended elective for all Education majors without previous typing training; students who have gained sufficient proficiency to type a minimum of 50 words per minute will not need to take this course.

HISTORY

- 1-2 Classical Civilization** 3 credits Each semester
The history and civilization of Ancient Greece and Rome, with emphasis on the social and political institutions.
- 21-22 Modern Europe** 3 credits Each semester
Political, social and economic history of Europe from the Renaissance to the present, with emphasis on the period from Congress of Vienna to the present time.
- 31-32 History of the Americas** 3 credits Each semester
A study of the Americas from discovery to the present time. Emphasis on the transplanting of European institutions to the New World. The course aims at the background for understanding the international relations of the United States and Hispanic America.
- 52 History of Idaho and the Pacific Northwest** 3 credits Second semester
A history of the Old Oregon Country, with emphasis on the Idaho area. The basic topics for study are: early explorers of the Pacific; international contest for fur trade in the region; the colonization movement and placer gold area; founding of territories and states. Prerequisite: History 21 or 31.

PHILOSOPHY

- 51-52 History of Philosophy** 3 credits Each semester
The development of philosophical conceptions in the Greek, medieval and modern world.

POLITICAL SCIENCE AND GOVERNMENT

- 1-2 American Government** 3 credits Each semester
The organization and functions and present-day problems of national, state and local governments. (Not offered in 1949-50.)
- 11-12 Comparative Government** 3 credits Each semester
A comparative analysis of democracy, communism, and fascism in Europe and the Americas.

PSYCHOLOGY

- 1 General Psychology** 4 credits First and Second Semesters
A general course considering principles explaining behavior of individuals in relation to their environment. Three lectures and one discussion or quiz section per week. Prerequisite to all courses in psychology except Applied Psychology.
- 11 Applied Psychology** 3 credits First semester
A course especially designed to meet the needs of those enrolled in business curricula. Emphasis will be placed on human interrelationships in the fields of business, industry, commerce, and the professions.

- 22 The Psychology of Adjustment** 2 credits Second semester
A study of problems of maladjustment and personality disorders in the human individual. Designed especially to meet the needs of those who will later enter social service and medical professions. Prerequisite: Psychology 1.
- 52 Child Psychology** 3 credits Second semester
See Education 32 for Course Description. Prerequisite Psychology 1.
- 54 Educational Psychology** 3 credits Second semester
The application of results of experimental psychology to education. Emphasis will be placed on the psychology of learning, individual differences, and guidance in the elementary schools. Prerequisite: Psychology 1.
- 62 Advanced General Psychology** 3 credits Second semester
A course designed primarily for those who wish to major in the field of psychology. Will emphasize the more highly theoretical aspects of general psychology. Prerequisite: Psychology 1. Will be offered only when demand is sufficiently great.

SOCIOLOGY

- 1-2 Introduction to the Social Sciences** 3 credits Each semester
An orientation course designed to give students an introduction to the economic, social and political principles operative in modern social organizations, and the philosophy underlying them. Designed especially for freshmen students.
- 11-12 General Sociology** 3 credits Each semester
A study of the origin and development of human society with special emphasis on social forces, problems and institutions.
- 31T-32-T Student Leadership** 1 credit Each semester
This course is designed especially for the officers of the clubs and organizations on the campus. However, it is open to all students. It deals with principles of leadership, conference techniques and parliamentary procedures. When practical problems of student leadership arise on the campus, it takes them up for analysis and study.
- 41 Social Anthropology** 2 credits First semester
A study of the customs, practices, beliefs, institutions and social organization of peoples; the influence of Western ideas and inventions on pre-literate peoples.
- 42 Marriage and the Family** 3 credits Second semester
An analysis of the family with regard to its origin, structure and functions; a study of the factors that are likely to be of some practical help to young people in the selection of a marriage partner and in making the necessary adjustments of marriage and family life. Open to all college students.

DIVISION OF VOCATIONAL EDUCATION

Robert Hunter, Chairman

Auto Body and Fender: Mr. Edwards.

Machine Shop: Mr. Houghton.

Woodworking: Mr. Beckwith.

MACHINE SHOP

1T-2T Elementary Machine Shop (pre-apprentice)

10 credits

Each semester

A course in machine shop practice giving the student training in the use of lathe, shaper, milling machine, dual metal saw, surface, cylinder and tool grinders, drill presses, and bench work; also mathematics, science, and blueprint reading as related to the work of the machinist. 30 clock hours per week.

11T-12T Machine Shop

10 credits

Each semester

The course is designed to give advanced training in all types of machine work—lathe, shaper, milling machine, dual metal saw, surface grinders, cylinder grinder, tool grinder, drill presses, bench work, and heat treatment of metals; also mathematics, science, and blueprint reading as related to the work of machinists. 30 clock hours per week.

WOODWORKING

1T Elementary Millwork

10 credits

First semester

An introduction to hand tools and power machinery, with instruction in construction of cabinet and furniture making, and related trade information. 30 clock hours per week.

2T Elementary Millwork

10 credits

Second semester

A continuation of course 1 with a study of materials in cabinet and furniture making. Practical experience in construction and related theory. Prerequisite: Elementary millwork 1. 30 clock hours per week.

11T-12T Elementary Wood Finishing and Painting

10 credits

Each semester

A study of finishing materials, including lacquers, varnishes, and paints and the application of each. 30 clock hours per week.

51T-52T Advanced Millwork

10 credits

Each semester

Advanced study of cabinet and furniture construction, including shop detail, lay-out work, furniture design and related theory. Prerequisite: Elementary Millwork 1-2, practical experience in construction. 30 clock hours per week.

55T Advanced Wood Finishing and Painting

10 credits

Second semester

Continuation of course No. 12T. Prerequisite: 11T-12T. 30 clock hours per week.

AUTO BODY

T1-T2 Auto Body and Fender

10 credits

Each semester

Training in the roughing out, shrinking, leading, buffing, sanding, and metal finishing of fenders. Fundamental principles and practice of oxy-acetylene welding which prepares the stu-

dent to do the light welding necessary in auto body repairing. Training in the major auto body repairs and replacement of body parts. Units include the checking and alignment of the automobile body, repair and replacement of damaged body panels such as the dash, cowl, trunk, rocker, floor, side, top, and door panels; also door and cowl ventilator regulators, door and seat adjusters, and windshield wiper mechanisms. Attention will also be given to the cutting, grinding, and replacing of auto body glass. 30 clock hours per week.

T11-T12 Auto Body and Fender 10 credits Each semester

Training in the repair and replacement of all auto body trim, the preparation of body metal for the various kinds of finishes, and the application of these finishes. Units covered will include repair and replacement of floor coverings, door and rear quarter trim, head lining, cowl pads, seat cushions, windlace and accessories. Practice also will be given in metal preparation, priming, surfacing, application of color, and in spotting, striping, and graining. 30 clock hours per week.

RELATED INSTRUCTION

Related English 2 credits Fall semester

This course is aimed to give the vocational student a practical knowledge of English. It does not stress the academic approach but rather emphasizes applied English in speech and written work. The student is given practice in verbal expression and writing, descriptive reports of vocational projects with vocabulary exercises including technical terminology.

Related Mathematics 1 credit Each semester

This course is a review and drill in fundamentals of arithmetic and concrete relation to business and technical problems—decimals, fractions, percentage, interest, discount, etc.

Blueprint Reading and Sketching 1 credit Each semester

This course gives the student practice in elementary drafting and mechanical drawing as related to his shop practice. Also it prepares him to understand and read blueprints.

Materials of Industry 1 credit Each semester

A survey of all the various natural, compounded, and synthetic materials used in the industrial and building trades. It gives the student a knowledge of their manufacture properties and uses.

Safety for the Trades (Freshman Year) 1 credit First semester

This course is a description and demonstration course of safety practices and procedures. Many films and visual aids are used in this course.

Industrial and Labor Relations 1 credit Second semester

In this course an effort is made to give the student an understanding of the laws and policies governing labor and industrial relations. Emphasis is placed upon moral and ethical obligations in employee-employer relationships. The relationship to community and society is also included.

REGISTER OF STUDENTS

FRESHMAN STUDENTS ATTENDING BOISE JUNIOR COLLEGE

1949

Affleck, Carol	Boise	Corbin, Donald	Boise
Alftin, Leo	Weiser	Craven, Suzanne	Boise
Allen, Doris	Boise	Creamer, Patsy	Boise
Allyn, Helen	Boise	Crowley, Barbara	Boise
Anacabe, Robert	Boise	Curtis, Wallace Jr.	Boise
Andreasen, Richard	Boise	Cusick, Sylvia	Garden Valley
Anderson, Richard	Boise		
Andregg, David	Boise	Dahlberg, Celesta	Boise
Atwood, Robert	Boise	Daly, Lawrence	Twin Falls
Atherton, David	Boise	Davidson, Frank	Boise
Azcuenaga, Walter	Boise	Davis, Fred Jr.	Boise
		DeBuse, Frank	Boise
Bachman, Leo	Boise	Devine, Charles	Boise
Badesheim, Gene	Meridian	Dietrick, Joseph	Dayton, Ohio
Balcom, Patricia	Boise	Diffendaffer, Clifford	Boise
Bakes, Don	Boise	Doane, Paul	Boise
Barinaga, Louis	Boise	Doberan, Johnny	Boise
Barnes, Harry	Boise	Domowitch, Albert	Pennsylvania
Bates, LeRoy	Nampa	Dugger, Darlene	Boise
Bausman, Roger	Dayton, Ohio	Duncan, James	Grand View
Bedal, Barbara	Crouch, Idaho	Duncan, Jim M.	Grangeville
Berry, Norma	Boise	Dunn, Virginia	Boise
Bever, Ronald	Nampa	Durfee, Charles	Nyssa, Ore.
Bever, William	Nampa	Dyson, Gerald	Boise
Bevington, Leon	Yakima, Wash.		
Biggs, Robert	Kuna	Eaton, Walter	Boise
Biggs, Alfred	Boise	Edde, Robert	Middleton
Bills, DeWayne	Boise	Edwards, Doris	Boise
Black, J. Richard	Boise	Edwards, Frederick	Eagle
Bollar, Eusevio	Boise	Egeland, Agnes	Montana
Bradshaw, Doris	Boise	Egeland, Thomas	Boise
Brown, Elvin	Vale, Ore.	Elder, DeNice	Nampa
Burgess, George	Boise	Embree, Jesse	Boise
Burlingame, DeWitt	Boise	Empie, Robert	Boise
Burkhart, Ronald	Boise	Eno, Frank	Boise
Byrne, James	Boise	Erikson, James	Boise
		Erstad, Byron	Boise
Campbell, Floyd	New Meadows	Faught, Melvin	Boise
Carpentier, Dick	Boise	Fleenor, Robert	Boise
Carringer, Buryl	Boise	Forrey, Mel	Boise
Carter, Wilma	Boise	Foster, Clayton	Boise
Chaney, Rodney	Boise	Foss, LaVelle	Boise
Cochran, Lorenzo	Boise	Fouch, Ralph	Boise
Coltrin, Ted. E.	Boise	Frazier, David	Enid, Okla.
Compton, Glenn	Boise	Frisch, Jack	Melba
Condit, Joe	Boise	Fritschle, Richard	Boise
Connell, Wallace	Boise	Fryslie, Andrew	Ely, Nev.
Contino, Anthony	Meridian	Fuller, Gordon	Boise
Cook, Mary Jane	Melba	Fuller, James	Boise
Cook, Merrienne	Boise		
Cooper, Alvin	North Platte, Neb.	Gabiola, Albert	Boise
Cooper, Benton	Boise	Gabiola, Romona	Boise

Gambling, Lloyd	Boise	Jackson, Allen	Boise
Gardner, JoAnn	Boise	Jackson, Donald	Midvale
Garrett, Marlon	Boise	Jackson, John	Meridian
Garrison, Harold, Jr.	Wendell	Jenkins, Leonard	Boise
Gibbs, Jack	Boise	Jensen, Ada	Boise
Gilkey, Barbara	Boise	Johns, Aleen	Boise
Givens, Kenneth	Kimberly	Johnson, Donna	Boise
Goldsberry, Richard	Boise	Johnson, Robert	Boise
Goodwin, James	Emmett	Johnson, Wilburn	Boise
Gossett, Charles	Nampa	Johnston, Bill	Boise
Gostoff, James	Boise	Johnston, Ellyn	Payette
Goul, Howard	Boise	Jones, Donna	Boise
Graham, Daisy	Fairfield	Jones, Gerald	Montour
Greenlee, Robert	Boise	Jones, K. Joan	Boise
Griffin, Charles	Boise	Jones, Vernon	Montour
Gunnerson, Charles	Boise	Jordan, Charlene	Boise
		Jordon, John	Boise
		Judd, Jack	Boise
Hardiman, Herbert	Meridian		
Hall, Richard	Boise	Kakebeeke, M. Kathryn	Ontario, Ore.
Hamilton, Lee	Mt. Home	Kane, Glen	Boise
Hamilton, Carl	Mt. Home	Karagianes, Nick	Boise
Harmon, Kenneth	Berkeley, Calif.	Karn, Glenn	Wilder
Harris, John	Alaska	Keene, Joe	Parma
Hartnett, Jack	Weiser	Kelly, Darrel	Boise
Has Brouch, Irving	Nampa	Keltner, Jean	Boise
Haue, Helen	Boise	Kephant, Rodney	Milbank, S.Dak.
Hawkins, Vina	Boise	Ketchan, Dinah	Boise
Hearn, Delbert	Boise	Kimbrough, Robert	Meridian
Heath, Harold, Jr.	Boise	King, Clair	Boise
Heathco, Merle	Council	King, Ray	Boise
Hedges, John	Boise	King, Joan	Peru
Heldt, Herbert, Jr.	Boise	Kissee, Wiley	Nampa
Herrick, Melvin	Boise	Knowles, Bruce	Boise
Higginson, R. Keith	Boise	Knowles, Frank	Los Angeles, Calif.
Highlander, Jack	Boise	Kohls, David	Boise
Hill, Betty	Boise	Koppes, Larry	Boise
Hill, Ralph	Boise	Koskie, Ray	Boise
Hooper, Charles	Vale, Ore.	Kriegle, Virgil	Nampa
Hinricks, Joan	Meridian		
Holberg, Joan	Boise	Ladd, John	Nampa
Holmes, William	Boise	Lane, James Michael	Mt. Home
Hopkins, Harold	Caldwell	Larson, Diane	Boise
Hosteller, Ethel	Boise	Leflang, Walter	Boise
Hough, Ivan	Boise	Leonard, Frank	Boise
Howerton, Harry	Boise	Leonard, John	Boise
Hubbard, Charles	Boise	Lentz, Harry	Boise
Hubinger, Allen	Louderdale, Fla.	Lish, Lawrence	Pine
Huff, Harlan	Boise	Little, Edith	Payette
Huffman, Walter	Pocatello	Lile, Dorothy	Council
Hughes, David	Sweet	Loomis, Amy	Vale, Ore.
Hughes, Doris	Boise	Lungren, Eddie	Boise
Hunter, Donald	Boise	Lutz, Lila	Liberty Center, Ohio
Hussman, Elizabeth	Boise	Lynch, John	Boise
		Lyons, Reed	Pocatello
Inglis, Gerald	Boise		
Ingraham, Zella	Boise	McKensie, Walter	Boise
Iriondo, Phillip	Boise	McNeil, JoAnne	Boise
Irminger, Eugene	Eagle		

McMains, Lenora	Boise	Pitner, Richard	Glenns Ferry
McPherson, William	Boise	Pline, John	Nampa
Magulac, Stanley	Dayton, Ohio	Pond, Patricia	Boise
Malmstrom, Frances	Boise	Ponzette, James	Boise
Massey, Elmer	Boise	Poulson, H. Wesley	Boise
Maus, P. Gordon	Boise	Pressley, Billy George	Vale, Ore.
Mays, William	Boise	Pulliam, Rosa Lou	Boise
Medford, JoAnne	Filer	Purcell, Robert	Boise
Midby, Thelma	Boise	Qualcy, Phyllis	Boise
Miller, Donald	Boise	Randall, Darrell	Bruneau
Miller, Thomas	Boise	Ransom, Charles	Boise
Miller, James	Boise	Reed, Keith	Boise
Milligan, Eldon	Hermiston, Ore.	Rich, Donald	Boise
Mitchell, Duane	Boise	Rich, Jeanette	Emmett
Moad, William	Nampa	Richard, Juanita	Boise
Montrose, Miles	Mt. Home	Riggs, Lovelie	Boise
Moody, James	Boise	Rigney, Marjorie	Boise
Morgan, M. Gail	Boise	Rinehart, Robert	Boise
Morrison, Dolores	Boise	Robbins, Sally	Boise
Morse, Mary	Boise	Robins, Kenneth	Boise
Morsch, William	Boise	Robertson, Wallace	Caldwell
Morton, Dennis	Boise	Rogers, Ida	Boise
Murdock, Rose	Boise	Rose, Earl	Boise
Mutch, Joan	Boise	Rosenvall, Donald	Boise
Myers, Lawrence	Meridian	Roshong, Lois	Boise
Nelson, Doyle	Kuna	Ross, Joyce	Burley
Nelson, Jean	Boise	Ross, William	Boise
Nelson, Lester	Melba	Rossow, Carlyle	Meridian
Nelson, Richard	Kuna	Russell, Jean	Council
Newman, Roy	Boise	Russell, Ralph	Boise
Niskanen, Margaret	Bend, Ore.	Rutledge, William	Boise
Nourse, Richard	Meridian	Rutten, Jack	Boise
Nyborg, Lewis	Boise	Ryan, George	Cataldo
		Ryne, Kathryn	Boise
Obenchain, Connie	Boise	Saad, James	Potlatch
Oberbillig, Harlow	Boise	Saizar, Pomon	Boise
Officer, Joan	Boise	Sanchez, Dick	Boise
Ogan, LeRoy	Boise	Sandmeyer, Lawrence	Boise
Oliason, Virginia	Meridian	Sandy, Elmer	Boise
Olsen, Sidney	Boise	Sanders, Harry	Caldwell
Ostyn, Russell	Nampa	Sawyer, June	Boise
O'Toole, Eileen	Drewsey, Ore.	Schmid, Carroll	Goodrich
Otten, Adrain	Nampa	Schober, John, Jr.	Nampa
Ownby, William	Boise	Schuller, Brice	Boise
Patterson, George	Boise	Sciara, Frank	Boise
Patterson, Richard	Boise	Scott, Don	Boise
Paulson, Christine	Boise	Scott, Richard	Caldwell
Pecora, Kenneth	Boise	Shelton, Ralph	Boise
Pellegren, Dana Lee	Boise	Shepherd, Bonnie	Boise
Pendergast, Herbert, Jr.	Boise	Shipley, Lloyd	Boise
Perry, Earl	Nampa	Shuey, Benny	Boise
Peterson, Jake	Boise	Shuey, George	Boise
Petteys, Betty	Bay City, Ore.	Slough, Eugene	Norristown, Pa.
Pfeiffer, Donnabell	Boise	Smith, Carl	Boise
Phillips, Nancy	Boise	Smith, Leon	Boise
Pippel, James	Alaska	Smith, Marion	Boise

Smith, Marygrace	Boise	Urry, Deward	Boise
Smith, Robert	Boise		
Smith, Roland	Boise	Van Buskick, Robert	Boise
Snyder, James	Boise	Vassar, Carolyn	Boise
Souder, Lila Mae	Seattle, Wn.	Vanderford, Guy	Kuna
Sower, Samuel	Boise	Vincent, Arnold	Meridian
Spencor, Elnona	Boise	Vocu, Eugene	Boise
Spilvers, Jane	Boise		
Sponsler, James	Enid, Okla.		
Springsteen, Richard	Ordinance, Ore.	Wakefield, Margaret	Boise
Sproat, Rexene	Boise	Wardle, Beverly	Boise
Stanford, Grace	Meridian	Walker, James	Boise
Steckman, John	New Meadows	Wallace, Delbert	Moscow
Steiner, Raymond	Payette	Watkins, Ray	McCall
Stubbfield, Robert	Parma	Watson, Dean	Hagerman
Stellges, Donald	Portland, Ore.	Weeks, Richard	Moscow
Stratton, Jeanne	Boise	Weil, Richard	Boise
Sullivan, Alta	Boise	Whittle, Chesley	Boise
Sullivan, Marjorie	Boise	Weisgerber, Denny	Boise
Swope, LaVerta	Boise	Wild, Berry	Boise
		Wild, Charles	Riddle
Tate, Frances	Boise	Wigle, Glenn	Boise
Taylor, Margaret	Boise	Williams, Earl	Vale, Ore.
Terry, James	Boise	Wilson, Beverly	Nampa
Thomas, Russell	Boise	Wood, Norman, Jr.	Falls Church, Va.
Thometz, Theodore	Boise	Wright, John	Boise
Thompson, Roy, Jr.	Boise	Wright, Marvin	Boise
Thurman, Frederick	Meridian		
Thurston, Barbara	Boise	Yates, Wylee	Nampa
Tinsley, Robert	Boise	York, L. J.	Boise
Tofflemire, Eugene	Boise		
Trimble, Lawrence	Nampa		
Troxel, Ed	Boise	Zimmer, Shirley	Boise

SOPHOMORE STUDENTS ATTENDING BOISE JUNIOR COLLEGE

1949

Acuff, Wiley	1.715	Boise	Braden, Herbert	1.266	Boise
Adams, Isaac	1.128	Vale, Ore.	Brandon, Thomas	2.101	Boise
Alegria, Rosita	1.238	Boise	Brooks, Montford	1.526	Boise
Allen, Thomas		Boise	Breakenridge, John	Middlebury, Vt.	1.124
Arrambide, Anthony	1.390	Richard, Calif.	Brooks, James	1.990	Boise
Artis, Sammy	1.645	Boise	Brower, Robert	1.021	Boise
			Brown, Betty	2.297	Boise
Bachmann, Mary	2.422	Boise	Bryant, Arthur	1.270	Lowell, Mass.
Baker, Robert		Boise	Bryant, Betty	1.362	Boise
Bakes, Warren	1.268	Boise	Buettner, Ruth	1.611	Boise
Burham, James	.856	Boise	Burchett, Clarence	1.471	Boise
Barnes, Arthur	2.133	Boise	Burgher, Robert	1.119	Shokan, N.Y.
Barton, Doris	1.652	Rupert			
Baxter, Delores	2.128	Boise	Call, Peterson	.935	Boise
Beebe, Marjorie	1.762	Boise	Carpenter, Merle	1.523	Greeley, Colo.
Boal, Ralph	1.616	Boise	Carver, Helen	2.695	Boise
Blodgett, Henry	1.037	Boise	Caufield, Richard	1.784	Boise
Bollar, Louis	1.432	Boise	Chapman, Marvin	1.245	Boise
Boyer, Paul	1.685	Boise	Chisholm, Jane	1.188	Boise

Clark, Richard		Boise	Irwin, Russell	1.400	Boise
Cochran, Phyllis	1.584	Boise	Jackson, Peter	1.584	Honolulu, Hawaii
Coley, Raymond	1.795	Buffalo, N.Y.	Jameson, William	1.750	Boise
Cook, Maxine	1.506	Melba	Jayne, Ben	2.090	Enid, Okla.
Cornwall, Ronald		Boise	Jensen, Carole		Caldwell
Cotner, John	1.108	Mt. Home	Johnson, Shirley		Boise
Cottle, Thomas	1.156	Boise	Jolley, Blaine	1.361	Meridian
Cottrell, Glenn	1.470	Boise	Jones, Floyd	2.963	Boise
Crane, Warren	1.884	Boise	Jones, John	.927	Buhl
Crouch, Carole		Boise	Karcher, Lewis	1.806	Boise
Cummins, Harry	1.858	Boise	Kerwin, Shirley	1.424	Boise
Cusick, Eloise	1.756	Garden Valley	Kimball, Robert	1.103	Boise
Davis, Jerry	.631	Boise	Kirby, Walter	1.851	Tampa, Fla.
Davis, Joseph	1.134	Boise	Kissinger, Claudine	1.896	Meridian
Denton, Myrh	1.937	Emmett	Kloepfer, Richard	.250	Boise
Dorrien, Gaynor	1.622	Boise	Kreizenbeck, Helen	2.469	Parma
Dougherty, John	1.764	Boise	Ladd, James	.899	Nampa
Dove, Beverly Jean	1.783	Boise	Langford, Glenn		Murphy
Downend, Patricia	1.989	Boise	Larsen, Kay Alice	2.688	Marsing
Draper, Duane	1.261	Boise	Larsen, Robert	2.901	Boise
Drake, Garland	.717	Boise	Law, Colleen	2.55	Boise
Elison, Sally	1.297	Boise	Leighton, Barbara	1.978	Boise
Elorriaga, John	1.878	Garden Valley, Ore.	Eocke, Colleen	1.788	Boise
Emmons, Walter	1.075	Boise	Long, Walter	2.358	Eagle
Farm, Eldon	.604	Nampa	Loughrey, Robert	1.936	Boise
Farnham, Daniel	.815	Boise	Lozier, Archie	1.296	Boise
Fay, Nellie	2.129	Boise	Lutz, Arnold	2.478	Temperance, Mich.
Fisher, Bernard	1.028	Kuna	Lyman, Helen	1.685	Mitchell, S.Dak.
Fletcher, F. Noel	2.368	Boise	MacNamara, Charles	.842	Boise
Fowler, Shirley	2.248	Boise	McCarthy, Hazel	.592	Boise
Gaines, Gerald	1.430	Boise	Magden, LeRoy	1.314	Spokane, Wn.
Gaines, Joseph	1.545	Marsing	March, Roger	.972	Boise
Gardner, Arthur	2.654	Greystone, Colo.	Matthews, Betty	1.416	Boise
Geisinger, Josephine	1.479	Boise	Melander, Wayne	2.688	Boise
Gibson, Mark	1.661	Boise	Messick, Paul	1.789	Kuna
Goebel, Harry	1.227	Marsing	Moore, Robert	1.507	Boise
Gonzulas, Josi	1.805	Rupert	Morgan, Robert	1.024	Boise
Grader, Jack	1.578	Buffalo, N.Y.	Morgan, Virginia (Mrs.)	1.401	Boise
Gratten, Arthur		Emmett	Morris, James	2.074	Stockton, Calif.
Hadley, Vard	1.858	Boise	Morton, Mary	2.694	Boise
Hamilton, M. Rachel	1.865	Boise	Mumford, George	4	Anchorage, Alaska
Hammer, Jean	2.839	Boise	Mulhall, Michael	1.518	Fenn
Harbert, Gordon	2.176	Boise	Murphy, Raymond	2.187	Boise
Hedges, Hugh	1.745	Boise	Myers, Charles	.442	Boise
Henly, George	1.000	Boise	Nelson, Beverly	1.6	Boise
Higgins, Leland	1.613	Boise	Nelson, James	.637	Boise
Hill, Rosemary	1.640	Boise	Neilsen, Bernard	1.327	Nampa
Hochstrasser, Verda	1.432	Boise	Norell, Richard	.508	Boise
Hochstrasser, William	1.605	Boise	Otto, Edward	1.359	Portland, Ore.
Holt, G. V.	1.870	Shoshone	Oviatt, Robert	1.005	Boise
Hosteller, Mary	1.411	Boise	Patrick, Mary	1.269	Boise
Houston, Mary	1.689	Boise	Pape, Donald	1.093	Boise
Howard, Betty	2.738	Corral			
Howard, Lola	2.780	Payette			
Huff, Allen	2.470	Boise			

1,875 Parrish, Robert	Boise	Stewart, Charles	Boise
1,203 Pennington, Douglas	Boise	Stille, June	Boise
2,157 Payne, Patricia	Boise	Stoddard, John	Boise
1,432 Payton, Charles	Meridian	Sullivan, Robert	Boise
2,210 Peterson, James	Boise	Swope, La Vera	Boise
1,772 Phillips, Gordon	Boise		
1,570 Priest, Marvin	Boise	Tameno, Ruth	Jamieson, Ore.
1,572 Pyper, Roi	Boise	Tate, William	Boise
		Taylor, Dee	Nampa
2,046 Quong, William	Eagle	Taylor, Hawley	Nampa
		Taylor, Marvin	Nampa
2,393 Reekie, John, Jr.	Alaska	Teilmann, Lucille	Boise
Rhodes, Kenneth	Wallace	Thompson, Harry, Jr.	Boise
1,953 Richards, Edward	Boise	Thompson, Leslie	Boise
1,543 Roden, William	Boise	Thurston, Leo	Boise
1,476 Romans, Samuel	Boise	Towne, Harland	Homedale
2,676 Ruck, William, Jr.	Pennsylvania	Turner, Harold	Pelham, N.C.
1,953 Rustay, Richard	Boise		
1,853 Rutledge, Barbara	Boise	Urban, John	Boise
1,217 Ryman, Jack	Boise		
		Vandenburg, Dick	Boise
1,772 Salazar, Albert	Emmett	Vance, David	Boise
1,107 Sandmeyer, John	Boise	Voloso, Praxedes	P.I.
1,317 Sara, Darlene	Twin Falls		
1,240 Schreiber, George	Boise	Wahle, Joan	Boise
2,385 Sciara, Philip	Boise	Wartena, Richard	Chicago, Ill.
1,125 Shawver, LaVona	Boise	Washam, Loyle, Jr.	Eagle
1,347 Simpson, Jesse	Boise	Watson, Virginia	Boise
1,459 Slater, Lester	Boise	Weddle, Ferris	Boise
Farvis, David	Boise	Wharton, William	Boise
1,341 Schmidt, Stanley	Boise	Whipple, Marion	Boise
1,704 Smith, Barr, Jr.	Boise	Wicks, Noel	Seneca, Ill.
1,326 Smith, John	Boise	Wilson, Richard	Meridian
1,373 Smotrys, John	Philadelphia, Pa.	Wisdom, Richard	Anderson Dam
2,957 Snyder, Robert	Boise	Worthwine, John	Boise
1,420 Sparkman, Dee	Boise	Wright, Charles	Nampa
2,037 Spilsbury, Faye	Boise	Wright, Patt	Boise
2,567 Steele, Warren	Boise	Wright, Wayne	Boise
1,211 Stevens, Warren	Boise	Wyrick, Patricia	Boise

PART TIME STUDENTS ATTENDING BOISE JUNIOR COLLEGE

Anderson, Elva	Boise	Durham, Catherine	Boise
Alexander, Smith	Missoula, Mont.	Garrett, Marion	Boise
Aston, Doris	Rupert	Haskin, David	Boise
Baker, Charles	Boise	Hill, Harland	Rosemond, Calif.
Beath, William	Boise	Holt, Edna	Dickinson, Texas
Booth, Richard	Eagle	Haymond, Jack	Boise
Burrell, Frank	Duluth, Minn.	Jones, Kenneth	Boise
Campbell, Lois	Meridian	Kcene, Ann	Parma
Cazalis, Arantza	Spain	Liles, Harry	Boise
Christensen, Connie	Ontario, Ore.	Mayo, Robert	Clarksville, Fla.
Currence, Ray J.	Boise	Moody, Noreen	Meridian
Cutler, Kathleen	Boise		

Potter, Jerry	Eagle	Wallace, John	Methine Falls, Wn.
Reid, Mary	Boise	Wharton, Waynona	Boise
Riggs, Ellen	Boise	Woodhead, Patsy	Boise
		Wright, Orville	Boise
Telford, Joyce	Twin Falls	Young, Charles	Boise

SPECIAL STUDENTS ATTENDING BOISE JUNIOR COLLEGE

1949

Arnold, Exelma	Boise	O'Sullivan, Robert	Boise
Baxter, James, Jr.	Boise	Palmer, Geraldine	Boise
Brown, Lenora	Boise	Parker, Rolland	Boise
Burt, Hazel	Boise	Patterson, George	Boise
Davies, June	Boise	Smith, Barbara	Boise
Davis, Francis	Boise	Stone, Kenneth	Boise
Farrer, Helen	Boise	Swarner, Hazel (Mrs.)	Boise
Hedeicka, Fern	Boise	Smith, Cecil	Helena, Mont.
Hettinger, Edna	Boise		
Horstkotte, Hilda	Boise	Toolson, Rex	Boise
Mangas, Lee	Boise	White, Chad	Boise
Mayo, Ellen	Boise	Winston, Donald	Boise
Miller, J. Hale	Boise		
Moon, Rosella	Boise	York, Hester	Boise

GEOGRAPHICAL DISTRIBUTION OF ENROLLMENT IN REGULAR CURRICULA

1948-1949

California	5	Oregon	16
Colorado	2	Pennsylvania	3
Florida	4	South Dakota	2
Idaho	592	Texas	1
Illinois	2	Vermont	1
Massachusetts	1	Virginia	1
Minnesota	2	Washington	3
Montana	4		
Nebraska	1	Alaska	3
Nevada	1	Hawaii	1
New York	3	Peru	1
North Carolina	1	P.I.	1
Ohio	3	Spain	1
Oklahoma	2		

SUMMARY OF ENROLLMENT

	Men	Women	Total	
Freshmen	234	164	398	
Sophomore	160	59	219	
Part-Time	17	15	32	
Special	12	14	26	
Total in Regular Curriculum	423	252	675	675
Summer School	80	68	148	
Night Academic	53	4	57	
Night Vocational	27	158	185	
	<u>160</u>	<u>230</u>	<u>390</u>	<u>390</u>
Grand Total				1065

A.B. curriculum	33	Health education	66
Accreditation	16	History courses	71
Administrative officers	3	History of college	12
Admission requirements	24	Home Economics courses	64
as regular students	24	Home Economics curriculum	41
as special students	27	Housing	14
on probation	28		
with deficiencies	28	Incompletes	30
with advanced standing	27		
Art courses	53	Journalism courses	55
Art curriculum	32		
Athletics (see Physical Education)	62	Laboratory fees	20
Auto body and fender	73	Library	19
Bacteriology courses	63	Machine Shop	73
Biology courses	63	Mathematics courses	69
Board of Trustees	3	Music curriculum	42
Boise Junior College	12	Music fees	20
cultural advantages	14	Music courses	58
history	12		
physical plant	13	Organ courses	60
plan	12		
Botany courses	63	Permits to register	24
Brass	62	Physical Education curriculum	45
B.S. curriculum	34	men	65
Business curricula	35	women	65
Business courses	50	Physics	60
		Piano courses	60
Calendar, 1947-48	Front cover	Political Science	71
Cello	61	Practice teaching	71
Certificates granted	28	Pre-Law curriculum	43
Chemistry courses	67	Pre-Medic curriculum	43
Credentials	24	Pre-Nursing curriculum	44
Curricula—Part III	32	Probation	28
		Psychology courses	71
Departments of Instruction—			
Part IV	49	Refunds	21
		Register of students	75
Economics	52	Registration	24
Education courses	70		
Education curriculum	36	Scholarship requirements	29
Engineering courses	68	Scholarships	17
Engineering curricula	38	Secretarial courses	52
English courses	55	Secretarial curricula	47
		Semi-Professional courses	52
Faculty	4	Semi-Professional curricula	46
Fees	19	Sociology	72
applied music	20	Spanish courses	58
art	20	Student Body fees	19
general	20	Student Leadership	72
general deposit	19		
laboratory	20	Teachers' Certificates	37
late registration	19	Teacher-training curriculum	36
lecture courses	19	Tuition	19
special	19		
student body	19	Uniform placement test in English	
tuition	19	required	54
Forestry courses	64		
Forestry curriculum	40	Veterans	18
French courses	57	admission	25
Full time student	29	in-service credit	25
		Violin courses	61
General Information—Part I	13	Voice courses	61
Geology courses	68	Vocational shop courses	73
German courses	57	Vocational shop curriculum	48
Grading system	29	Withdrawals	36
Graduation	30	Woodwind instruments	62
associate of arts	30	Woodworking	73
diploma	30		
Guidance program	16	Zoology courses	63

CALENDAR FOR 1949

JANUARY							FEBRUARY							MARCH							APRIL							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1				1	2	3	4	5			1	2	3	4	5						1	2
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30	
30	31																											
MAY							JUNE							JULY							AUGUST							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
1	2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31				
														31														
SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1							1							1						1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	
							30	31																				

CALENDAR FOR 1950

JANUARY							FEBRUARY							MARCH							APRIL							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
1	2	3	4	5	6	7					1	2	3	4					1	2	3	4	5	6	7	8	1	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
29	30	31					26	27	28					26	27	28	29	30	31		30							
MAY							JUNE							JULY							AUGUST							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1							1							1						1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31			
SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1							1							1						1	2	3
3	4	5	6	7	8	9	1	2	3	4	5	6	7	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	8	9	10	11	12	13	14	12	13	14	15	16	17	18	10	11	12	13	14	15	16	
17	18	19	20	21	22	23	15	16	17	18	19	20	21	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	22	23	24	25	26	27	28	26	27	28	29	30			24	25	26	27	28	29	30	
							29	30	31												31							